Genitourin Med 1987;63:401–408

Index to volume 63, 1987

Authors and subjects are indexed together. There are two separate indexes of subjects and authors of current publications. (When there are four or more authors only the first three are indexed.)

ABORTION INDUCED
First trimester: morbidity, **182**
ACQUIRED IMMUNE DEFICIENCY SYNDROME (AIDS)
In Thailand, **106**
Influence on declining incidence of syphilis in Amsterdam, **210**
Risk after rape, **217**
ADLER MW. *See* ROGERS JS, **122, 127**
ADOLESCENTS
Sexually transmitted infections in girls, **119**
AFRICA
Central: chlamydial antibodies in acute salpingitis, **176**
Fifth regional conference on STD, **396**
Pregnancy loss, infant death, and suffering: legacy of syphilis and gonorrhoea, **320**
ALDERETE JF. *See* PETERSON KM, **289, 355**
ALIA C. *See* BARO T, **60**
AMINOGLYCOSIDES
Netilmicin in gonorrhoea, **95**
AMORTEGUI AJ. *See* MEYER MP, **22**
AMSTERDAM
Influence of special surveillance programmes and AIDS on declining incidence of syphilis, **210**
Serovars, auxotypes, and plasmid contents of PPNG strains, **157**
ANAL WARTS
In heterosexual men, **216**
Perianal: outpatient treatment by scissor excision, **114**
Refractory: intralesional interferon alpha-2b, **217**
ANAESTHETIC CREAM
Lidocaine and prilocaine, EMLA: topical anaesthesia for cautery of genital warts, **316**
ANSINK-SCHIPPER MC, BYGDEMAN SM, VAN KLINGEREN B, *et al*:
Serovars, auxotypes, and plasmid contents of PPNG strains from outbreak in Amsterdam, **157**
ANTICYTOSKELETAL COMPOUNDS
In vitro cytopathic effect, phagocytosis, and adhesiveness of *T vaginalis*, **256**
ANTIMICROBIAL AGENTS
Chromosomal resistance of gonococci, **239**
Gonococcal susceptibility in Chile, **6**
In vitro activity against *N gonorrhoeae* from Spain, **215**
Susceptibility of PPNG and non-PPNG strains in Jamaica, **365**
Trends in gonococcal resistance in Rotterdam, the Netherlands, 1975–86, **244**
AORTIC REGURGITATION
Due to syphilis: unusual case, **277**
ARGENTINA
Epidemiology and treatment of uncomplicated gonorrhoea caused by non-PPNG strains in Cordoba, **246**
ARROYAVE R. *See* MORENO JG, **6**
AUGMENTIN
In infections with PPNG strains isolated in Sydney, **305**
AUSTRALIA
Rectal isolates of *N gonorrhoeae* in Perth, **399**
AZTREONAM
Single dose in gonorrhoea, **13**

BALACHANDRAN C. *See* NAIK RPC, **133**
BANDIERA P. *See* JULIANO C, **256**
BARO T, GARCIA J, ALIA C, *et al*: Penicillinase producing *Neisseria gonorrhoeae* in a hospital in Barcelona, Spain (corr), **60**
BARTON SE, DAVIS JM, MOSS VW, *et al*: Asymptomatic shedding and subsequent transmission of genital herpes simplex virus, **102**
BASEMAN JB. *See* PETERSON KM, **289, 355**
BATES CM. *See* SULAIMAN MZC, **92**
BELLO CSS. *See* MABEY DCW, **312**
BIBERFELD G. *See* JAMA H, **329**
BIGNELL CJ. *See* MULCAHY FM, **16**
BITTINER JB. *See* SULAIMAN MZC, **92**
BLOCHER KS, WEEKS JA, NOBLE RC: Cutaneous cryptococcal infection presenting as vulvar lesion, **341**
BLUMS M. *See* SESNAN K, **399**
BOER AM. *See* VAN DER SLUIS JJ, **71**
BOOK REVIEWS
FELMAN YM: *Sexually transmitted diseases* (1986), **345**
GOLDMEIER D, BARTON S: *Sexually transmitted diseases* (1987), **281**
HYDE JS: *Understanding human sexuality*. 2nd ed (1982), **399**
JEQUIER A, CRICH JP: *Semen analysis: a practical guide* (1986), **280**
MILLER D, WEBER J, GREEN J, eds: *The management of AIDS patients* (1986), **63**
NOBLE RC: *Sexually transmitted diseases*. 3rd ed (1986), **280**
ORIEL D, RIDGWAY G, SCHACHTER J, TAYLOR-ROBINSON D, WARD M, eds: *Chlamydial infections* (1986), **139**
ROSS MW: *Psychovenereology: personality and lifestyle factors in sexually transmitted diseases in homosexual men* (1986), **280**
STAQUET M, HEMMER R, BAERT A, eds: *Clinical aspects of AIDS and AIDS-related complex* (1986), **218**
BOWENOID PAPULOSIS
Clinical and histological study of eight cases, **109**
BRADBEER CS. *See* GODLEY MJ, **390**
—— *See* O'DOHERTY MJ, **268**
BRATHWAITE AR. *See* KING SD, **365**
BRITISH CO-OPERATIVE CLINICAL GROUP: Cervical cytology screening in sexually transmitted diseases clinics in the United Kingdom, **40**
BRITISH CO-OPERATIVE CLINICAL GROUP: Survey of diagnostic

facilities for *Chlamydia trachomatis* and herpes simplex virus, 1984, **26**
BURNS DMacD. *See* ROSS MGR, **28**
BYGDEMAN SM. *See* ANSINK-SCHIPPER MC, **157**
—— *See* DILLON JR, **160**

CAMPION MJ, SINGER A: Vulval intraepithelial neoplasia: clinical review, **147**
CANADA
Serological ecology of *N gonorrhoeae* (PPNG and non-PPNG) strains, **160**
CANDIDOSIS
Control in UK, **205**
Slide latex agglutination test for rapid diagnosis, **344**
Vaginal: slide latex agglutination test for rapid diagnosis, **192**
CARBALLO M. *See* DILLON JR, **233**
CATES W. *See* SCHULZ KF, **320**
CEFTRIAXONE
In gonorrhoea, **61**
CERVICAL CYTOLOGY
Screening in STD clinics in the UK, **40**
CERVICAL INTRAEPITHELIAL NEOPLASIA
Chlamydial infections and human papillomavirus lesions, **62**
CERVIX UTERI
Cancer: control in UK, **205**
CHILE
Gonococcal susceptibility to antimicrobials and identification of penicillin producing *N gonorrhoeae*, **6**
CHLAMYDIA TRACHOMATIS
Antibodies, **279**
Antibodies in acute salpingitis in central Africa, **176**
Diagnostic facilities in the UK, 1984, **26**
Diagnostic services in the United Kingdom and Eire: current facilities and perceived needs, **371**
How to maximise a limited culture service, **398**
Immune dot blot techniques for diagnosing infection, **375**
Pooled specimens: to increase yield and cost efficiency, **172**
Prevalence of infection in homosexual men, **179**
Whole inclusion serum test for IgG antibody in asymptomatic women, **22**
CHLAMYDIAL INFECTIONS *See also CHLAMYDIA TRACHOMATIS*
And human papillomavirus lesions in women with cervical intraepithelial neoplasia, **62**
Prevalence in acute epididymo-orchitis, **16**
Transmission to sexual partners, **19**
CIPRIANI R. *See* VELLER-FORNASA C, **214**
CLARKE J. *See* GOORNEY BP, **216**
COGHILL DV, YOUNG H: Serological classification of *Neisseria gonorrhoeae* with monoclonal antibody coagglutination reagents, **225**
COLLET M. *See* FROST E, **176**
CONDYLOMATA ACUMINATA *See also* ANAL WARTS
Anogenital, in men: human papillomavirus DNA, **32**
Cryotherapy compared with trichloroacetic acid, **390**
Topical anaesthesia with local anaesthetic cream for cautery, **316**
CONDYLOMA LATUM
Mimicking keratoacanthoma in secondary syphilis, **339**
CONNOLLY J. *See* MAW RD, **279**
COPLEY CG: *Neisseria gonorrhoeae*: subdivision of auxogroups by genetic transformation, **153**
—— EGGLESTONE SI: Western blot analysis of gonococcal serogrouping reagents, **87**
CORMANE RH. *See* STURM AW, **98**
CORNELL MS, HINKS LJ, SINGHA HSK, *et al*: Zinc and genital infections, **271**
COUTINHO RA, SCHOONHOVEN FJ, VAN DEN HOEK JAR, *et al*: Influence of special surveillance programmes and AIDS on declining incidence of syphilis in Amsterdam, **210**
CULBERSON DE. *See* GARDNER WA, **188**
CRYOTHERAPY
Compared with trichloroacetic acid in genital warts, **390**
CRYPTOCOCCAL INFECTION
Cutaneous: presenting as vulvar lesion, **341**
CYTOMEGALOVIRUS
Infection in a London health district 1980–84, **28**
Infection in various population groups in Mogadishu, Somalia, **329**

DAVIES N. *See* LANGLEY JG, **264**
DAVIS JM. *See* BARTON SE, **102**
DILLON JR, BYGDEMAN SM, SANDSTRÖM EG: Serological ecology of *Neisseria gonorrhoeae* (PPNG and non-PPNG) strains: Canadian perspective, **160**
——, CARBALLO M, KING SD, *et al*: Auxotypes, plasmid contents, and serovars of gonococcal strains (PPNG and non-PPNG) from Jamaica, **233**
——. *See* MORENO JG, **6**
——. *See* KING SD, **365**
DNA
Human papillomavirus: in anogenital condylomata in men, **32**
DONOVANOSIS
Inducing pseudoelephantiasis, **54**
Lymphocyte subpopulations assessed by monoclonal antibodies and immunoglobulins, **274**
DUTHIE SJ, HOBSON D, TAIT IA, *et al*: Morbidity after termination of pregnancy in first trimester, **182**

EASMON CSF. *See* ISON CA, **239**
EGGLESTONE SI. *See* COPLEY CG, **87**
EIRE
Chlamydial diagnostic services, **371**
EMLA CREAM. *See* ANAESTHETIC CREAM
ENGLAND AND WALES
Role and training of nurses in departments of genitourinary medicine, **122, 127**
ENTAMOEBA HISTOLYTICA
Pathogenic in homosexual men? **217**
EPIDIDYMO-ORCHITIS
Acute: prevalence of chlamydial infection, **16**
ESTHIOMENE
Resulting from cutaneous tuberculosis of external genitalia, **133**
EVANS EGV. *See* RAJAKUMAR R, **192**
EVANS DTP. *See* FISK PG, **398**

FISK PG: Aetiology of urinary symptoms in sexually active women (corr), **137**
——, EVANS DTP: How to maximise a limited chlamydial culture service (corr), **398**
FORSEY T: Antibodies to *Chlamydia trachomatis* (corr), **279**
FORSTER GE, MUNDAY PE, WALSH B, *et al*: Aetiology of urinary

symptoms in sexually active women (corr), **345**
——, PINCHING AJ, ISON CA, *et al*: New microbial and host factors in disseminated gonococcal infection: case report, **169**
——, PRITCHARD J, MUNDAY PE, *et al*: Risk of AIDS after rape (corr), **217**
FORSUM U. *See* HALLEN A, **386**
FOSTER J. *See* SULAIMAN MZC, **179**
FROST E, COLLET M, RENIERS J, *et al*: Importance of chlamydial antibodies in acute salpingitis in central Africa, **176**

GAMBIA
Aetiology of genital ulceration, **312**
GARCIA J. *See* BARO T *et al*, **60**
GARDNER WA, CULBERSON DE, SCIMECA JM, *et al*: Experimental genital trichomoniasis in the squirrel monkey (*Saimiri sciureus*), **188**
GARDNERELLA VAGINALIS
Development and evaluation of scheme for serotyping, **196**
In vitro adhesiveness and biotype of strains in relation to clue cell occurrence in vaginal discharges, **47**
GEGHART W. *See* SÖLTZ-SZÖTS J, **95**
GEDNEY J. *See* ISON CA, **239**
GELLAN M. *See* GODLEY MJ, **390**
GENITAL INFECTIONS
And zinc, **271**
Non-specific: control in the UK, **203**
GENITAL ULCERS
Aetiology in the Gambia, **312**
Clinical and microbiological evaluation of 46 episodes, **98**
GENITAL WARTS. *See also* CONDYLOMATA ACUMINATA
Control in UK, **205**
GENITALIA, EXTERNAL
Esthiomene resulting from cutaneous tuberculosis, **133**
GENITOURINARY MEDICINE DEPARTMENTS
Role and training of nurses in England and Wales, **122, 127**
GIMENO E, VILATA JJ, SANCHEZ JL, *et al*: Bowenoid papulosis: clinical and histological study of eight cases, **109**
GODLEY MJ, BRADBEER CS, GELLAN M, *et al*: Cryotherapy compared with trichloroacetic acid in treating genital warts, **390**
GOLDMEIR D, SARGEANT PG: *Is Entamoeba histolytica* in homosexual men a pathogen? (corr), **217**
GOLDSMID JM. *See* LANGLEY JG, **264**
GONOCOCCAL INFECTION
Disseminated: new microbial and host factors: case report, **169**
Urethritis in men: single dose piperacillin, **309**
GONOCOCCUS
Auxotypes, plasmid contents, and serovars of PPNG and non-PPNG strains from Jamaica, **233**
Chromosomal resistance to antibiotics, **239**
Trends in resistance to antibiotics in Rotterdam, the Netherlands, 1975–86, **244**
Western blot analysis of serogrouping reagents, **87**
GONORRHOEA
Ceftriaxone treatment, **61**
Control in UK, **204**
Declaring cure in women, **214**
Diagnosis: indirect haemagglutination test using gonococcal pilus antigen, **250**
Gonococcal susceptibility to antimicrobials in Chile, **6**
Hong Kong: low dose oral ofloxacin, **344**
In Nigeria: efficacy of spectinomycin, **1**
In pregnant women in Africa, **320**
New approach: netilmicin, **95**
Paediatric, sexual abuse, and towels, **215**
Pharyngeal: response to single dose penicillin, **92**
Single dose aztreonam, **13**
Treatment in Jamaica, **365**
Uncomplicated, caused by non-PPNG strains: epidemiology and treatment in Cordoba, Argentina, **246**
GOORNEY BP, WAUGH MA, CLARKE J: Anal warts in heterosexual men (corr), **216**
GREENLAND
Human immunodeficiency virus antibodies, **62**
GRILLNER L. *See* JAMA K, **329**
GRUNDY JE. *See* ROSS MGR, **28**

HALLÉN A, LJUNGHALL K, WALLIN J: Topical anaesthesia with local anaesthetic (lidocaine and prilocaine, EMLA) cream for cautery of genital warts, **316**
——, PÅHLSON C, FORSUM U: Bacterial vaginosis in women attending STD clinic: diagnostic criteria and prevalence of *Mobiluncus* spp, **386**
HARVEY DG. *See* ISON CA, **196**
HEDERSTEDT B. *See* JAMA H, **326**
HENDERSON A: Low dose oral ofloxacin to treat gonorrhoea in Hong Kong (corr), **344**
HEPATITIS B
Control in UK, **206**
Infection in various population groups in Mogadishu, Somalia, **329**
HERMAN-GIDDENS M: Paediatric gonorrhoea, sexual abuse, and towels (corr), **215**
HERPES GENITALIS
Control in UK, **205**
HERPES SIMPLEX VIRUS
Asymptomatic shedding and subsequent transmission, **102**
Diagnostic facilities in UK, 1984, **26**
Infection in various population groups in Mogadishu, Somalia, **329**
HICKS DA: Infection of a surgical wound by β lactamase producing *Neisseria gonorrhoeae* (corr), **137**
HINKS LJ. *See* CORNELL MS, **271**
HOBSON D. *See* DUTHIE SJ, **182**
HOMOSEXUAL MEN
Attending STD clinic: STD, sexual practice, and HIV serology, **279**
Is *E histolytica* a pathogen?, **217**
Prevalence of *C trachomatis* infection, **179**
Sigmoidoscopy: necessary in routine investigation?, **44**
HONG KONG
Gonorrhoea: low dose oral ofloxacin, **344**
HUMAN IMMUNODEFICIENCY VIRUS
Alveolar permeability in antibody positive patients with *Pneumocystis carinii* pneumonia, **268**
Antibodies in Greenland, **62**
Antibody in high risk groups in Thailand, **107**
Control of infection in UK, **206**
Infection in a London health district 1980–84, **28**
Infection in various population groups in Mogadishu, Somalia, **329**
Serology, STD, and sexual practice: homosexual men attending an STD clinic, **279**

HUMAN PAPILLOMAVIRUS
DNA detection in anogenital condylomata in men: in situ DNA hybridisation, **32**

IGG
Antibody to *C trachomatis*: whole inclusion serum test in asymptomatic women, **22**
INFANT DEATH
Legacy of syphilis and gonorrhoea in Africa, **320**
INSEMINATION, ARTIFICIAL
By donor: sexually communicable micro-organisms in human semen samples, **116**
INTERFERON, ALPHA-2B
Intralesional, in refractory meatal and anal warts, **217**
INTERNATIONAL UNION AGAINST VENEREAL DISEASES AND TREPONEMATOSES (IUVDT)
Report of 33rd General Assembly, Paris, 1986, **135**
ISON CA, GEDNEY J, EASMON CSF: Chromosomal resistance of gonococci to antibiotics, **239**
——, HARVEY DG, TANNA A, *et al*: Development and evaluation of scheme for serotyping *Gardnerella vaginalis*, **196**
——, *See* FORSTER GE, **169**
——, *See* MCLEAN KA, **61**

JAIN MK. *See* SEHGAL VN, **54, 274**
JAMA H, GRILLNER L, BIBERFELD G, *et al*: Sexually transmitted viral infections in various population groups in Mogadishu, Somalia, **329**
——, HEDERSTEDT B, OSMAN S, *et al*: Syphilis in women of reproductive age in Mogadishu, Somalia: serological survey, **326**
JAMAICA
Auxotypes, plasmid contents, and serovars of gonococcal strains (PPNG and non-PPNG), **233**
Treatment of gonorrhoea and susceptibility to antimicrobials of PPNG and non-PPNG strains, **365**
JOHNSTON NA. *See* OSOBA AO, **1**
JOHNSTON S. *See* MAW RD, **279**
JONES C. *See* PERERA SAB, **380**
JULIANO C, MONACO G, BANDIERA P, *et al*: Action of anticytoskeletal compounds on in vitro cytopathic effect, phagocytosis, and adhesiveness of *Trichomonas vaginalis*, **256**
JUXTA-ARTICULAR NODES
Syphilitic: case report, **57**

KALEELULLAH MCA. *See* MURUGAN S, **57**
KAY LA: Sexually transmitted diseases in rape victims (corr), **62**
KEANE CT. *See* SCOTT TG, **47**
KERATOACANTHOMA
Condyloma latum mimicking, in secondary syphilis, **339**
KING SD, BRATHWAITE AR, DILLON JR: Treatment of gonorrhoea and susceptibility to antimicrobials of PPNG and non-PPNG strains in Jamaica, **365**
——. *See* DILLON JR, **233**
KINGHORN GR. *See* SULAIMAN MZC, **344**
——. *See* WILSON JD, **137**
——. *See* WOOLLEY PD, **384**
KLUIJTMANS JAJW. *See* WAGENVOORT JHT, **244**
KOEHORST JAM. *See* VAN DER SLUIS JJ, **71**
KOPP W. *See* SÖLTZ-SZÖTS J, **95**
KROON S. *See* PETERSEN CS, **217**

LACEY CJN. *See* MULCAHY FM, **119**
——. *See* RAJAKUMAR R, **192**
LANGLEY JG, GOLDSMID JM, DAVIES N: Venereal trichomoniasis: role of men, **264**
LARSEN SO. *See* REIMANN K, **250**
LAURITZEN E. *See* PEDERSEN NS, **62**
LEDESMA A. *See* MONAYAR HK, **246**
LEE CT. *See* THAM SN, **339**
——. *See* THIRUMOORTHY T, **309**
LIDOCAINE. *See* ANAESTHETIC CREAM
LIM KB. *See* THIRUMOORTHY T, **309**
LINDHARDT BO. *See* PEDERSEN NS, **62**
LJUNGHALL K. *See* HALLÉN A, **316**
LONDON
Infection with human immunodeficiency virus and cytomegalovirus in a health district 1980–84, **28**
LOWENSTEIN DH, MILLS C, SIMON RP: Acute syphilitic transverse myelitis: unusual presentation of meningovascular syphilis, **333**
LÖWHAGEN G-B. *See* ROSENHALL U, **83**
LOZANO MC, PALOMARES JC, PRADOS R, *et al*: In vitro activity of 14 antimicrobial agents against *Neisseria gonorrhoeae* from Spain (corr), **215**

MABEY DCW, WALL RA, BELLO CSS: Aetiology of genital ulceration in the Gambia, **312**
McCARTNEY AC, WINNING JL, TAIT IB: Monoclonal antibodies in identifying *Neisseria gonorrhoeae*: a cautionary note (corr), **398**
McLEAN KA, MUNDAY PE, ISON CA: Treatment of gonorrhoea with ceftriaxone (corr), **61**
McMILLAN A, SCOTT GR: Outpatient treatment of perianal warts by scissor excision, **114**
——: Sigmoidoscopy—a necessary procedure in the routine investigation of homosexual men?, **44**
MANOHARAN V, SOMMERVILLE JM: Benign squamous papillomatosis: case report, **393**
MANUEL ARG, VEERAVAHU M, MATTHEWS RS, *et al*: Pooled specimens for *Chlamydia trachomatis*: new approach to increase yield and cost efficiency, **172**
MATTHEWS RS. *See* MANUEL ARG, **172**
MAW RD, CONNOLLY J, JOHNSTON S, *et al*: Follow up study of sexually transmitted diseases, sexual practice and human immunodeficiency virus serology in homosexual men attending an STD clinic (corr), **279**
MEARNS G. *See* STOREY CC, **375**
MEDICAL SOCIETY FOR THE STUDY OF VENEREAL DISEASES (MSSVD)
Secretary's report to 65th annual general meeting, 1986, **136**
MEYER MP, AMORTEGUI AJ: Evaluation of single whole inclusion serum test for IgG antibody to *Chlamydia trachomatis* in asymptomatic women, **22**
MILLS C. *See* LOWENSTEIN DH, **333**
MINDEL A, TOVEY SJ, WILLIAMS P: Primary and secondary syphilis, 20 years' experience. I Epidemiology, **361**
MOBILUNCUS
Prevalence of spp in bacterial vaginosis, **386**
MONACO G. *See* JULIANO C, **256**
MONAYAR HK, LEDESMA A, NOBILE V, *et al*: Epidemiology and treatment of uncomplicated gonorrhoea caused by non-PPNG strains in Córdoba, Argentina: auxotypes, susceptibility profiles, and plasmid analyses of urethral isolates

from men, **246**
MONTEIRO EF. *See* WILSON JD, **137**
MORENO GJ, DILLON JR, ARROYAVE R, *et al*: Identification of penicillinase producing *Neisseria gonorrhoeae* in Chile during clinical and microbiological study of gonococcal susceptibility to antimicrobial agents, **6**
MORRIS LM. *See* TAPSALL JW, **305**
MORTON RS: Control of sexually transmitted diseases today and tomorrow, **202**
MOSS VW. *See* BARTON SE, **102**
MULCAHY FM, BIGNELL CJ, RAJAKUMAR R, *et al*: Prevalence of chlamydial infection in acute epididymo-orchitis, **16**
——, LACEY CJN: Sexually transmitted infections in adolescent girls, **119**
MUNDAY PE. *See* FORSTER GE, **217, 345**
——. *See* McLEAN KA, **61**
MURUGAN S, KALEELULLAH MCA, VENKATARAMAN TK, *et al*: Syphilitic juxtaarticular nodes: case report, **57**
MYELITIS
Acute syphilitic transverse: unusual presentation of meningovascular syphilis, **333**

NAIK RPC, SRINIVAS CR, BALACHANDRAN C, *et al*: Esthiomene resulting from cutaneous tuberculosis of external genitalia, **133**
NEISSERIA GONORRHOEAE
Augmentin in infections with penicillinase producing strains in Sydney, **305**
β lactamase producing: surgical wound infection, **137**
Monoclonal antibodies in identifying: cautionary note, **398**
Penicillinase and non-penicillinase producing strains in Jamaica: susceptibility to antimicrobials, **365**
Penicillinase producing: identification in Chile, **6**
——: in a hospital in Barcelona, Spain, **60**
——: infection in Catalonia, **60**
——: serovars, auxotypes, and plasmid contents from outbreak in Amsterdam, **157**
——: in Sydney: chromosomally mediated intrinsic resistance to penicillin, **305**
Plasmid profile in Nigeria and efficacy of spectinomycin, **1**
Rectal isolates in Perth, Australia, **399**
Serological classification with monoclonal antibody coagglutination reagents, **225**
Serological ecology of PPNG and non-PPNG strains: Canadian perspective, **160**
Spain: in vitro activity of 14 antimicrobial agents, **215**
Subdivision of auxogroups by genetic transformation, **153**
NETHERLANDS
Trends in gonococcal resistance to antibiotics in Rotterdam, 1975–86, **244**
NETILMICIN
New approach to gonorrhoea, **95**
NIGERIA
Plasmid profile of *N gonorrhoeae* and spectinomycin in gonorrhoea, **1**
NOBILE V. *See* MONAYAR HK, **246**
NOBLE RC. *See* BLOCHER KS, **341**
NURSES
In departments of genitourinary medicine in England and Wales: role and training, **122, 127**

OATES JK: Chlamydial infections and human papillomavirus lesions in women with cervical intraepithelial neoplasia (corr), **62**
OBITUARY
LEJMAN K, **281**
OCULOMOTOR DYSFUNCTION
In syphilis, **83**
O'DOHERTY MJ, PAGE CJ, BRADBEER CS, *et al*: Alveolar permeability in HIV antibody positive patients with *Pneumocystis carinii* pneumonia, **268**
ODUM L. *See* REIMANN K, **250**
O'FARRELL N: Aortic regurgitation due to syphilis: unusual case, **277**
OFLOXACIN
Effect on *T pallidum* in incubating experimental syphilis, **214**
Low dose oral: in gonorrhoea in Hong Kong, **344**
OGUNBANJO BO. *See* OSOBA AO, **1**
O'MARA PR. *See* SCHULZ KF, **320**
OPHTHALMIA NEONATORUM
Gonococcal: in Africa, **320**
OSMAN S. *See* JAMA H, **326**
OSOBA AO: Fifth African regional conference on STD, **396**
——, JOHNSTON NA, OGUNBANJO BO, *et al*: Plasmid profile of *Neisseria gonorrhoeae* in Nigeria and efficacy of spectinomycin in treating gonorrhoea, **1**

PAGE CJ. *See* O'DOHERTY MJ, **268**
PÅHLSON C. *See* HALLÉN A, **386**
PALOMARES JC. *See* LOZANO MC, **215**
PAPILLOMATOSIS. *See* SQUAMOUS PAPILLOMATOSIS
PAPILLOMAVIRUS. *See* HUMAN PAPILLOMAVIRUS
PAPULOSIS. *See* BOWENOID PAPULOSIS
PARTINGTON PE. *See* SULAIMAN MZC, **344**
PEDERSEN NS, LAURITZEN E, LINDHARDT BØ: Human immunodeficiency virus in Greenland (corr), **62**
PENICILLIN
Chromosomally mediated intrinsic resistance of PPNG strains in Sydney, **305**
Single dose: response of pharyngeal gonorrhoea, **92**
PENIS
Refractory meatal warts: intralesional interferon alpha-2b, **217**
PERERA SAB, JONES C, SRIKANTHA V, *et al*: Leucocyte esterase test as rapid screen for non-gonococcal urethritis, **380**
PEREZ JL, SAVALL R, VALLS, *et al*: Infection with penicillinase producing *Neisseria gonorrhoeae* in Catalonia (corr), **60**
PETERSEN CS, KROON S: Intralesional interferon alpha-2b in treating refractory meatal and anal warts (corr), **217**
——. *See* WORM A-M, **19**
PETERSON KM, BASEMAN JB, ALDERETE JF: Molecular cloning of *Treponema pallidum* outer envelope fibronectin binding proteins, P1 and P2, **355**
——, BASEMAN JB, ALDERETE JF: Cloning structural genes for *Treponema pallidum* immunogens and characterisation of recombinant treponemal surface protein, P2* (P2 star), **289**
PHILLIPS EA. *See* TAPSALL JW, **305**
PINCHING AJ. *See* FORSTER GE, **169**
PIPERACILLIN
Single dose in uncomplicated gonococcal urethritis in men, **309**

PNEUMOCYSTIS CARINII PNEUMONIA
Alveolar permeability in HIV antibody positive patients, **268**
POLAK-VOGELZANG AA. *See* TJIAM KH, **116**
PRADOS R. *See* LOZANO MC, **215**
PREGNANCY
Loss: legacy of syphilis and gonorrhoea in Africa, **320**
Morbidity after termination in first trimester, **182**
PRILOCAINE. *See* ANAESTHETIC CREAM
PRITCHARD J. *See* FORSTER GE, **217**
PSEUDOELEPHANTIASIS
Induced by donovanosis, **54**
PUGH SF. *See* SULAIMAN MZC, **179**

RAJAKUMAR R, LACEY CJN, EVANS EGV, *et al*: Use of slide latex agglutination test for rapid diagnosis of vaginal candidosis, **192**
——. *See* MULCAHY FM, **16**
RAPE
Risk of AIDS, **217**
Sexually transmitted diseases in victims, **62**
RECTUM
N gonorrhoeae isolates in Perth, Australia, **399**
REIMANN K, ØDUM L, LARSEN SO, *et al*: Indirect haemagglutination test using gonococcal pilus antigen: how useful to diagnose gonorrhoea?, **250**
RENIERS J. *See* FROST E, **176**
RICHMOND SJ. *See* STOREY CC, **375**
ROGERS JS, ADLER MW: Role and training of nurses working in departments of genitourinary medicine in England and Wales. 1. Role, **122**
——. 2. Training and future role, **127**
ROSENHALL U, LÖWHAGEN G-B, ROUPE G: Oculomotor dysfunction in patients with syphilis, **83**
ROSS MGR, BURNS D MACD, GRUNDY JE, *et al*: Infection with human immunodeficiency virus (HIV) and cytomegalovirus in a London health district 1980–4, **28**
ROUPE G. *See* ROSENHALL U, **83**
ROYAL COLLEGE OF PHYSICIANS COMMITTEE ON GENITOURINARY MEDICINE:
Chlamydial diagnostic services in the United Kingdom and Eire: current facilities and perceived needs, **371**

SAIMIRI SCIUREUS See SQUIRREL MONKEY
SALPINGITIS
Acute, in central Africa: chlamydial antibodies, **176**
SANCHEZ JL. *See* GIMENO E, **109**
SANDSTRÖM EG. *See* DILLON JR, **160**
SARGEANT PG. *See* GOLDMEIR D, **217**
SAVALL R. *See* PEREZ JL, **60**
SCABIES
Control in UK, **207**
SCHOONHOVEN FJ. *See* COUTINHO RA, **210**
SCHULZ KF, CATES W, O'MARA PR: Pregnancy loss, infant death, and suffering: legacy of syphilis and gonorrhoea in Africa, **320**
SCIMECA JM. *See* GARDNER WA, **188**
SCOTT GR. *See* MCMILLAN A, **114**
SCOTT TG, SMYTH CJ, KEANE CT: In vitro adhesiveness and biotype of *Gardnerella vaginalis* strains in relation to the occurrence of clue cells in vaginal discharges, **47**
SEHGAL VN, JAIN MK, SHARMA VK: Lymphocyte subpopulations in donovanosis assessed by monoclonal antibodies and immunoglobulins, **274**
——: Pseudoelephantiasis induced by donovanosis, **54**
SEMEN
Sexually communicable micro-organisms in samples for artificial insemination by donor, **116**
SESNAN K, BLUMS M: Rectal isolates of *Neisseria gonorrhoeae* in Perth, Australia (corr), **399**
SEXUAL ABUSE
Paediatric gonorrhoea, and towels, **215**
SEXUAL BEHAVIOUR
STD and HIV serology: homosexual men attending an STD clinic, **279**
SEXUALLY TRANSMITTED DISEASES
Clinics: cervical cytology screening in UK, **40**
Control today and tomorrow, **202**
Fifth African regional conference, **396**
In rape victims, **62**
Infections in adolescent girls, **119**
Sexual practice and HIV serology: homosexual men attending an STD clinic, **279**
SHARMA VK. *See* SEHGAL VN, **54, 274**
SIGMOIDOSCOPY
Necessary in routine investigation of homosexual men?, **44**
SIMON RP. *See* LOWENSTEIN DH, **333**
SINGER A. *See* CAMPION MJ, **147**
SINGHA HSK. *See* CORNELL MS, **271**
SLEIGH JD. *See* TAIT IB, **13**
——. *See* WATSON PG, **214**
SMYTH CJ. *See* SCOTT TG, **47**
SÖLTZ-SZÖTS J, KOPP W, GEBHART W, *et al*: Netilmicin: new approach to gonorrhoea, **95**
SOMMERVILLE JM. *See* MANOHARAN VM, **393**
——. *See* WATSON PG, **214**
SOMALIA
Sexually transmitted viral infections in various population groups in Mogadishu, **329**
Syphilis in women of reproductive age in Mogadishu: serological survey, **326**
SPAIN
In vitro activity of 14 antimicrobial agents against *N gonorrhoeae*, **215**
Infection with penicillinase producing *N gonorrhoeae* in Catalonia, **60**
Penicillinase producing *N gonorrhoeae* in a Barcelona hospital, **60**
SPECTINOMYCIN
In gonorrhoea in Nigeria, **1**
SQUAMOUS PAPILLOMATOSIS
Benign: case report, **393**
SQUIRREL MONKEY *(Saimiri sciureus)*
Experimental genital trichomoniasis, **188**
SRIKANTHA V. *See* PERERA SA, **380**
SRINIVAS CR. *See* NAIK RPC, **133**
STOLTING GJ. *See* STURM AW, **98**
STOREY CC, MEARNS G, RICHMOND SJ: Immune dot blot technique for diagnosing infection with *Chlamydia trachomatis*, **375**
STREPTOCOCCI, GROUP B
And vaginal discharge, **137**
STURM AW, STOLTING GJ, CORMANE RH, *et al*: Clinical and microbiological evaluation of 46 episodes of genital ulceration, **98**

SULAIMAN MZC, BATES CM, BITTINER JB, *et al*: Response of pharyngeal gonorrhoea to single dose penicillin treatment, **92**

——, FOSTER J, PUGH SF: Prevalence of *Chlamydia trachomatis* infection in homosexual men, **179**

——, PARTINGTON PE, KINGHORN GR: Use of slide latex agglutination test for rapid diagnosis of vaginal candidosis (corr), **344**

SYDNEY
Chromosomally mediated intrinsic resistance to penicillin of PPNG strains, **305**

SYPHILIS
Causing aortic regurgitation: unusual case, **277**
Control in UK, **204**
Early and late: CSF changes and neurological deficit, **77**
In women of reproductive age in Mogadishu, Somalia: serological survey, **326**
Incubating experimental: effect of ofloxacin on *T pallidum*, **214**
Influence of special surveillance programmes and AIDS on declining incidence in Amsterdam, **210**
Juxta-articular nodes: case report, **57**
Meningovascular: presenting as acute syphilitic transverse myelitis, **333**
Oculomotor dysfunction, **83**
Pregnancy loss, infant death and suffering in Africa, **320**
Primary and secondary: 20 years' experience. I Epidemiology, **361**
Secondary: condyloma latum mimicking keratoacanthoma, **339**
Serum inhibition of treponemal adherence to human fibroblastic cells, **71**

SYRJÄNEN KJ. *See* SYRJÄNEN SM, **32**

SYRJÄNEN SM, VON KROGH G, SYRJÄNEN KJ: Detection of human papillomavirus DNA in anogenital condylomata in men using in situ DNA hybridisation applied to paraffin sections, **32**

TAIT IA. *See* DUTHIE SJ, **182**

TAIT IB, WINNING J, SLEIGH JD: Single dose aztreonam in treating gonorrhoea, **13**

——. *See* MCCARTNEY AC, **398**

TANNA A. *See* ISON CA, **196**

TAPSALL JW, PHILLIPS EA, MORRIS LM: Chromosomally mediated intrinsic resistance to penicillin of penicillinase producing strains of *Neisseria gonorrhoeae* isolated in Sydney: guide to treatment with Augmentin, **305**

TARANTELLO M. *See* VELLER-FORNASA C, **214**

TAYLOR DN. *See* TRAISUPA A, **106**

TEN KATE FJW. *See* VAN DER SLUIS JJ, **297**

TESTES
Rabbit, infected with *T pallidum*: light and electron microscopy, **297**

THAILAND
AIDS and prevalence of antibody to HIV in high risk groups, **106**

THAM SN, LEE CT: Condyloma latum mimicking keratoacanthoma in patient with secondary syphilis, **339**

THIRUMOORTHY T, LIM KB, LEE CT, *et al*: Single dose piperacillin in treating uncomplicated gonococcal urethritis in men, **309**

TJIAM KH, VAN HEIJST BYM, POLAK-VOGELZANG AA, *et al*: Sexually communicable micro-organisms in human semen samples to be used for artificial insemination by donor, **116**

TOVEY SJ. *See* MINDEL A, **361**

TRAISUPA A, WONGBA C, TAYLOR DN: AIDS and prevalence of antibody to human immunodeficiency virus (HIV) in high risk groups in Thailand, **106**

TREPONEMA PALLIDUM
Cloning structural genes and characterisation of recombinant surface protein, P2* (P2 star), **289**
Effect of ofloxacin in incubating experimental syphilis, **214**
Molecular cloning of outer envelope fibronectin binding proteins, P1 and P2, **355**
Nichols: inhibition of adherence to human fibroblastic cells, **71**
——: light and electron microscopy of infected rabbit testes, **297**

TRICHLOROACETIC ACID
Compared with cryotherapy in genital warts, **390**

TRICHOMONAS VAGINALIS
Anticytoskeletal compounds: in vitro cytopathic effect, phagocytosis, and adhesiveness, **256**

TRICHOMONIASIS
Control in UK, **205**
Experimental genital: in squirrel monkey *(S sciureus)*, **188**
Venereal; role of men, **264**

TUBERCULOSIS
Cutaneous: resulting in esthiomene of external genitalia, **133**

TUTUARIMA JA. *See* VAN EIJK RVW, **77**

ULCERS. *See* GENITAL ULCERS

UNITED KINGDOM
Cervical cytology screening in STD clinics, **40**
Chlamydial diagnostic services, **371**

URETHRITIS
Non-gonococcal: epidemiological treatment of sexual contacts prevents recurrence, **384**
——: leucocyte esterase test as rapid screen, **380**
Uncomplicated gonococcal, in men: single dose piperacillin, **309**

URINARY SYMPTOMS
Aetiology in sexually active women, **137**, **345**

VAGINA
Slide latex agglutination test for rapid diagnosis of condidosis, **344**

VAGINAL DISCHARGE
And group B streptococci, **137**
In vitro adhesiveness and biotype of *G vaginalis* strains in relation to clue cell occurrence, **47**

VAGINOSIS, BACTERIAL
Control in UK, **205**
In STD clinic: diagnostic criteria and prevalence of *Mobiluncus* spp, **386**

VALLS F. *See* PEREZ JL, **60**

VAN DEN HOEK JAR. *See* COUTINHO RA, **210**

VAN DER SLUIS JJ, KOEHORST JAM, BOER AM: Factors that inhibit adherence of *Treponema pallidum* (Nichols strain) to a human fibroblastic cell line: development in serum of patients with syphilis, **71**

——, TEN KATE FJW, VUZEVSKI VD, *et al*: Light and electron microscopy of rabbit testes infected with *Treponema*

pallidum (Nichols strain): nature of deposited mucopolysaccharides and localisation of treponemes, **297**
VAN EIJK RVW, WOLTERS ECH, TUTUARIMA JA, *et al*: Effect of early and late syphilis on central nervous system: cerebrospinal fluid changes and neurological deficit, **77**
VAN HEIJST BYM. *See* TJIAM KH, **116**
VAN KLINGEREN B. *See* ANSINK-SCHIPPER MC, **157**
VAN RIJSOORT-VOS JH. *See* WAGENVOORT JHT, **244**
VEERAVAHU M. *See* MANUEL ARG *et al*, **172**
VELLER-FORNASA C, TARANTELLO M, CIPRIANI R, *et al*: Effect of ofloxacin on *Treponema pallidum* in incubating experimental syphilis (corr), **214**
VENKATARAMAN TK. *See* MURUGAN S, **57**
VILATA JJ. *See* GIMENO E, **109**
VIRAL INFECTIONS
Sexually transmitted: in various population groups in Mogadishu, Somalia, **329**
VON KROGH G. *See* SYRJÄNEN SM, **32**
VULVA
Benign squamous papillomatosis: case report, **393**
Lesion: presentation of cutaneous cryptococcal infection, **341**
VULVAL INTRAEPITHELIAL NEOPLASIA
Clinical review, **147**
VULVOVAGINITIS
Control in UK, **204**
VUZEVSKI VD. *See* VAN DER SLUIS JJ, **297**

WAGENVOORT JHT, VAN RIJSOORT-VOS JH, KLUIJTMANS JAJW, *et al*: Trends in gonococcal resistance to antibiotics in Rotterdam, the Netherlands, 1975–86, **244**
WALES. *See* ENGLAND AND WALES
WALL RA. *See* MABEY DCW, **312**
WALLIN J. *See* HALLÉN A, **316**
WALSH B. *See* FORSTER GE, **345**
WARTS. *See* CONDYLOMATA ACUMINATA
WATSON PG, SOMMERVILLE JM, SLEIGH JD: Declaring cure in women with gonorrhoea (corr), **214**
WAUGH MA: IUVDT: Report of the 33rd General Assembly, Paris, 1986, **135**
——: MMSVD: Secretary's report to the 65th annual general meeting, 1986, **136**
——. *See* GOORNEY BP, **216**
WEEKS JA. *See* BLOCHER KS, **341**
WILLIAMS P. *See* MINDEL A, **361**
WILSON JD, MONTEIRO EF, KINGHORN GR: Group B streptococci and vaginal discharge (corr), **137**
——. *See* WOOLLEY PD, **384**
WINNING JL. *See* MCCARTNEY AC, **398**
——. *See* TAIT IB, **13**
WOLTERS ECH. *See* VAN EIJK RVW, **77**
WONGBA C. *See* TRAISUPA A, **106**
WOOLLEY PD, WILSON JD, KINGHORN GR: Epidemiological treatment of sexual contacts prevents recurrence of non-gonococcal urethritis, **384**
WORM A-M, PETERSEN CS: Transmission of chlamydial infections to sexual partners, **19**

YOUNG H. *See* COGHILL DV, **225**

ZINC
And genital infections, **271**
Venereal trichomoniasis: role of men, **264**

Index to subjects of current publications, 1987

* *Indicates that an abstract is given*

A-56268 (TE-031)
In vitro activity against *C trachomatis*, **284**
ABORTION
Induced, first trimester: pelvic inflammatory disease and prophylactic antibiotics, **141**
Spontaneous: antibody to *C trachomatis*, **348**
Spontaneous: intrauterine latent herpes simplex virus infection, **348**
ACQUIRED IMMUNE DEFICIENCY SYNDROME (AIDS) *See also* CYTOMEGALOVIRUS; HUMAN IMMUNODEFICIENCY VIRUS; KAPOSI'S SARCOMA; *PNEUMOCYSTIS CARINII*; PERSISTENT GENERALISED LYMPHADENOPATHY
Abdominal pain, **285**
Acanthomoeba meningoencephalitis, **285**
Adolescents: knowledge, attitudes and beliefs in San Francisco, **223**
Africa and Europe: epidemiological correlation, **143**
After travelling in Africa: epidemiological study in 17 caucasians, **351**
And AIDS-related complex: fungal infections, **142**
And AIDS-related complex: intestinal lymphocyte subpopulations, **352**
And AIDS-related complex: lack of response to suramin, **353**
And antibodies to HIV in children and their families, **286**
And associated manifestations: treatment, **353**
And HIV infection, **350**
And insects, **68**
And other medical problems in the male homosexual, **67**
Antibody detection: comparison of methods, **68**
Antiretroviral therapy: progress report, **288**
Antiviral therapy, **353**
Biliary tract obstruction, **143**
Botryomycosis, **350**
Characterization of immunologic function in homosexual men, **286**
C trachomatis lung infection, **68**
Cerebral toxoplasmosis: clinical and neuropathological findings in 27 patients, **67**
Childhood, **350**
Cholangitis: radiographic findings in nine patients, **350**
Clinical and bronchoscopic diagnosis of suspected pneumonia, **143**
Co-occurrence of Reiter's syndrome, **284**
Coccidioidomycosis, **350**
Congenital; cardiac involvement, **221**
Congestive cardiomyopathy, **142**
Cryptococcal arthritis: case report and literature review, **67**
Cryptococcal infections, **143**
Cytomembranous inclusions: clinical and experimental review, **352**
Detection of virus in brain tissue macrophages from patients with encephalopathy, **143**
Dialysis, **223**
Disseminated extraintestinal isosporiasis, **350**
Early warning skin signs, **67**
Enhanced serological and virological findings of Epstein-Barr virus, **223**
Eosinophilic vasculitis leading to amaurosis fugax, **221**
Epidemiology and significance for the obstetrician and gynecologist, **143**
Epithelial cell degeneration in rectal crypts, **67**
Evaluation of clinical case-definition in Africa, **285**
Fetal syndrome, **351**
Heterosexual partners, children, and household contacts, **351**
Histoplasmosis, **285**
Homosexual men: four-year prospective study, **351**
Immune system reconstruction, **353**
Immunization in humans, **353**
Impact on patterns of premature death in New York city, **68**
In newborn babies of mothers positive for HIV antibody, **351**
Initial impact on public health law in US, 1986, **288**
Initial manifestation in head and neck region, **221**
Interferon inactivator(s), **223**
Interleukin 1 and 2 production in homosexual men: controlled trial of therafectin (SM-1213), **144**
Intestinal and rectal epithelial lymphocyte: electron microscopy, **143**
Intravenous drug use: the real heterosexual epidemic, **285**
Isolation of new human retrovirus from West African patients, **68**
Isospora belli infection, **67**
Knowledge, attitudes, and behaviour of health care professionals, **287**
Legal control measures (USA), **288**
Length of survival in the United Kingdom, **68**
Listeria monocytogenes: why not a pathogen?, **68**
Lupus anticoagulant, **68**
Lymphocytic interstitial pneumonia, **285**
Malignant lymphoma of the heart, **142**
Manifested by chronic primary genital herpes, **221**
Medical care costs in Massachusetts, **222**, San Francisco, **222**
Minimum size of epidemic in the United States, **222**
Monozygotic twins discordant for, **68**
Movement disorders, **285**
Multinucleated giant cells in encephalopathy, **143**
Mycobacterium avium complex infections, **143**
Myelopathies and retroviral infections, **350**
Myopathy, **350**
National surveillance in health care workers (USA), **285***
Nervous system involvement, **285**
Neuropathology: an autopsy review, **222**
Neuroradiologic findings: 200 cases, **221**
Newborn infants, **351** (*bis*)
Oral hairy leukoplakia, **142**

Papillary stenosis and sclerosing cholangitis, **350**
Peliosis hepatitis, **67**
Pre-AIDS: erythema elevatum diutinum, **67**
Prediction of minimum size of epidemic in the United Kingdom, **351**
Predictors of development in cohort of seropositive homosexual men, **286**
Prevention in the United States, **351**
Primary lymphoma of the liver, **350**
Primary non-Hodgkin's lymphoma of the heart, **350**
Psychiatry: practical, social and ethical issues, **351**
Public knowledge and the DHSS advertisement campaign, **223**
Public knowledge increasing, **352**
Publicity: some experiences from Scotland, **287**
Related complex: metastatic basal carcinoma, **285**
Renal disease, **350**
Retrovirus neutralization by antibodies to a recombinant envelope glycoprotein, **68**
Risk among thrombocytopenic and non-thrombocytopenic homosexual men seropositive for HIV, **351**
Risk factors among Haitians residing in the US, **286**
Risk to health care workers, **286**
San Francisco men's health study: clinical, immunologic, and serologic findings in men at risk, **286**
Screening, confidentiality and the duty to warn, **351**
Second meeting of WHO collaborating centres, **67**
Serum amyloid protein A: indicator of inflammation, **223**
Serum beta-2 microglobulin levels in homosexual men, **68**
Spinal cord syndromes, **143**
Suicidal behaviour in alcohol-dependent homosexual men, **222**
Surgery, **287**
Surveillance in Kinshasa, Zaire, **68**
Syphilitic retinitis in related complex, **283**
Testicular toxoplasmosis, **285**
The virus, **285**
Three cases of related psychiatric disorders, **68**
Transfer factor treatment: augmentation of skin test reactivity and lymphocyte blastogenesis, **287**
Transplantation of thymic tissue, **353**
Tumour-associated antigen is expressed on lymphocytes, **144**
Vancouver study. 5: antecedent behavioural clinical and laboratory findings, **222**
Variants of lymphocytopathic retroviruses from peripheral blood and cerebrospinal fluid, **143**
Virus-neutralizing activity, serologic heterogeneity, and retrovirus isolation from homosexual men in the Los Angeles area, **68**
Women: epidemiology in the United States, 1981–1986, **351**
Zidovudine (AZT), **353**

ACTINOMYCES
In cervical smears of women using intrauterine contraceptive devices, **144**

ACYCLOVIR
Clinical outcome and in-vitro sensitivity in recurrent genital herpes, **67**
Hepatitis due to herpes simplex virus in a nonpregnant patient, **141**
Oral: role in genital herpes, **349**
Prophylaxis for herpes simplex virus infection, **349**
Resistant pathogenic variants of herpes simplex virus, **67**

ADOLESCENTS
And AIDS: knowledge, attitudes and beliefs in San Francisco, **223**
Homosexuality; psychosocial and medical implications, **353**
Microflora of the urethra in boys: sexual activity and non-gonococcal urethritis, **353**
Perspective on male homosexuality, **353**
Role of pediatrician in management of STD, **353**

AFRICA
Clinical features of HIV infection, **221**
Epidemiology of AIDS, **143**
Evaluation of a clinical case-definition of AIDS, **285**
Seroepidemiology of HIV, **143**

AFRICA, WEST
HIV type 2 infection associated with AIDS, **352**
Isolation of a new human retrovirus from AIDS patients, **68**

AMNIOTIC FLUID
Infection associated with preterm labor, **69***

AMOEBIASIS, ENDEMIC
In homosexual men: paromomycin, **144**

AMPICILLIN
Soft-tissue pelvic infections, **348**
Transfer of plasmid-mediated resistance from *Haemophilus* to *N gonorrhoeae*, **140**

ANAL MUCOSA
Atypical lesions in homosexual men, **142***

ANORECTAL CARCINOMA
Papillomavirus antigens in homosexual men, **285**

ANORECTAL DYSPLASIA
Associated with human papillomavirus and HIV infection in homosexual men, **142***

ANTIFUNGAL AGENTS *See also* specific agents
Effect on lipid biosynthesis and membrane integrity in *C albicans*, **284**

AZATHIOPRINE
Placebo controlled, cross-over study in Reiter's syndrome, **141**

3′AZIDO-3′-DEOXYTHYMIDINE
See also ZIDOVUDINE
Response of HIV associated neurological disease, **288**

AZTREONAM
And clindamycin, in acute pelvic inflammatory disease, **66**

BACTERIOLOGY *See also* specific bacteria
B-lactamase-producing bacteria: review in obstetric-gynecologic infections, **353**
Spontaneous preterm labour associated with abnormal bacterial colonization, **144**
Tetracycline resistance and *tetM* in pathogenic urogenital bacteria, **224**

BACTEROIDES
Inducing subcutaneous and intraperitoneal abscesses in mice, **140**

BALANITIS
Caused by group B streptococcus, **69**
Chronic: owing to pemphigus vegetans, **288**

BALANOPOSTHITIS
Associated with *Gardnerella vaginalis*, **144**
β-LACTAMS
Sub-MICs induce alterations in *N gonorrhoeae* peptidoglycan, **283**
BOWENOID PAPULOSIS
Human papillomavirus type 16, **349***
BOWEN'S DISEASE
Perianal, associated with anorectal warts: case report, **284**
BRITAIN
STD surveillance – 1984, **224**
BUDAPEST
Absence of antibodies to HIV in homosexual, hemophiliac, and heterosexual men in 1983–1984, **285**

CANADA
Epidemiology of an outbreak of infectious syphilis in Manitoba, **283**
Etiology of nonvesicular genital ulcers in Winnipeg, **288**
Vancouver lymphadenopathy-AIDS study, **222, 286**
CANDIDA
DNA typing methods: epidemiology and taxonomy of species, **348**
CANDIDA ALBICANS
β glucosidase: application in yeast identification, **348**
Effect of antifungal agents on lipid biosynthesis and membrane integrity, **284**
Identification and strain differentiation: epidemiology of recurrent vulvovaginal candidiasis, **66**
Vaginal epithelial cell susceptibility to adherence, **67**
CANDIDIASIS
Anticandidal activities of terconazole, **67**
Effect of contraceptive sponge: comparative clinical trial, **353**
Recurrent vaginitis; macrophage defect reversed in vitro by prostaglandin inhibitors, **220**
Recurrent vulvovaginal: epidemiology, **66**
Recurrent vulvovaginal: maintenance ketoconazole, **220**
Recurrent vulvovaginal: vaginal epithelial cell susceptibility to *C albicans* adherence, **67**
Recurrent vulvovaginal: zinc status in women, **348**
Vaginal: double-blind clinical trial of fenticonazole *v* clotrimazole, **284**
Vaginitis: effect of eliminating intestinal *Candida*, **141**
CEFOPERAZONE
Comparison with spectinomycin in uncomplicated gonorrhea in men, **219**
CEFOXITIN
In polymicrobial early postpartum endometritis, **69**
CEFPIMIZOLE (U-63196E)
In uncomplicated gonorrhea in men, **65**
CEFTIZOXIME
In vitro susceptibility of *T pallidum*, **64**
CEFTRIAXONE
In asymptomatic neurosyphilis: case report, **140**
In vitro susceptibility of *T pallidum*, **64**
Single-dose for chancroid, **288**
Single dose therapy in gonococcal ophthalmia neonatorum, **219**
CERVICAL INTRAEPITHELIAL NEOPLASIA
And condylomas of uterine cervix: cytology and histology, **221**
Effect of interferon on associated human papillomaviruses, **221**
Immunologic competence in genital neoplasia-papilloma syndrome, **221**
Lymphocyte phenotypes, **285**
With HPV6 and HPV16 infections: histology and immunocytochemistry, **221**
CERVIX UTERI *See also* HUMAN PAPILLOMAVIRUS
Actinomyces in smears of women using intrauterine contraceptive devices, **144**
Colposcopic evaluation of 2194 patients with abnormal Papanicolaou smears, **69**
Controlled trial of a new spatula, **288**
Cryotherapy to condylomata acuminata during pregnancy, **285**
Gram stain for rapid detection of colonization with β streptococcus, **353**
Koilocytosis preceding squamous cell carcinoma in situ, **350**
Progressive potential of mild atypia, **67**
Second site for Epstein-Barr virus shedding, **223***
Sexual factors, venereal diseases, and the risk of intraepithelial and invasive neoplasia, **145**
Time trends in prevalence of cytological abnormality in women attending an STD clinic, **224**
CHANCROID
Blot immunobinding and immunofluorescence assays to investigate clinically suspected cases, **69**
Clinical evaluation of rosoxacin, **69**
Single-dose ceftriaxone, **288**
CHILD ABUSE *See* SEXUAL ABUSE
CHLAMYDIA TRACHOMATIS
Airborne infection in a dentist cured with rifampicin, **347**
And reactive arthritis, **220***
Antibody in spontaneous abortion and infertility, **348**
Antigen detection by enzyme immunoassay and immunofluorescence, **65**
Antigen detection by modified Chlamydiazyme immunoassay, **220**
Asymptomatic infections among sexually active men, **219**
Chronic inflammation associated with tubal factor infertility, **347**
Class specific Ig response to individual polypeptides, elementary bodies, and reticulate bodies in chlamydial infection, **284**
Cost-effectiveness of culturing (USA), **140**
Cost of infections in the United States, **348**
Degradation in human polymorphonuclear leukocytes, **65**
Detection in genital tract specimens: enzyme immunoassay (Chlamydiazyme), **284**
Early postpartum endometritis, **69**
Effect of blind passage and multiple sampling on recovery from urogenital specimens, **220**
Experimental proctitis due to rectal infection in nonhuman primates, **220**
In vitro activity of A-56268 (TE-031) and four other antimicrobial agents, **284**
In vitro activity of 4-quinolones A56619 and A56620, **219**
Infection and chorionic villus sampling, **348**
Infection and pregnancy outcome, **347**
Isolation from gonad biopsy specimen of a man with sterile pyospermia, **140**

Localization of infection by direct immunofluorescence and culture in pelvic inflammatory disease, **65**
Not eradicated by norfloxacin in nongonococcal urethritis, **220**
Not inhibited in vitro by nonoxynol-9, **141**
Ophthalmia neonatorum in Nairobi, Kenya, **65**
Perinatal transmission, **65**
Persistence of antibodies after pelvic inflammatory disease, **66**
Polyclonal response of human lymphocytes, **140**
Postabortal salpingitis, **347**
Prevalence of lung infection in AIDS, **68**
Rapid diagnosis of pneumonia in infants by direct immunofluorescence microscopy of nasopharyngeal secretions, **348**
Rectal-screening cultures in homosexual men, **65**
Recovery from endometrium of women at risk for infection, **140**
Transmission by artificial insemination, **284**
Ultrastructure of antigens: immunogold staining with monoclonal antibodies, **348**
Vaginal prevalence in sexually abused prepubertal girls, **347***

CHLAMYDIAL INFECTION *See also CHLAMYDIA TRACHOMATIS*
Acute respiratory, in childhood: serological evidence, **140**
Adverse pregnancy outcome, **144**
Asymptomatic urethritis in men, **140**
Causing diffuse peritonitis and chronic ascites: new presentation of Fitz-Hugh-Curtis syndrome, **65**
Control: new national policy guidelines (USA), **140**
Effect of contraceptive sponge: comparative clinical trial, **353**
IgM immunoassay for diagnosis in infants and adults, **220**
In relation to gonorrhoea in heterosexual men, **219**
In women with ectopic pregnancy, **65**
Occult ophthalmia in men with non-gonococcal urethritis, **283**
Persistent neonatal: in a 6-year-old girl, **219**
Pulmonary assessment of children after pneumonia in infancy, **65**

CHORIOAMNIONITIS
Association with pregnancy outcome and microbial infection, **348**

CIPROFLOXACIN
Two dosages in uncomplicated gonococcal urethritis in men, **283**

CLINDAMYCIN
And aztreonam in acute pelvic inflammatory disease, **66**

CLOTRIMAZOLE
Versus fenticonazole: double-blind clinical trial in vaginal candidiasis, **284**

COLPOSCOPY
Evaluation of 2194 patients with abnormal Papanicolaou smears, **69**

CONDYLOMATA ACUMINATA
And cervical intraepithelial neoplasia: cytology and histology, **221**
Anogenital: effect of asymptomatic HTLV-III infection on response to intralesional recombinant α interferon, **67**
Anorectal, associated with perianal Bowen's disease: case report, **284**
Anorectal: papillomavirus antigens in homosexual men, **285**
Cervical cryotherapy during pregnancy, **285**
Cultured anogenital: cell biology, **349**
Genital, in pregnancy: outcome following cryotherapy, **350**
In situ hybridization detection of human papillomavirus DNAs and messenger RNAs, **350**
Interferon therapy, **221**
Laser treatment, **142**
New concepts in children, **142**
Resistant: efficacy of human lymphoblastoid interferon, **67**
Vulval: trial of topical idoxuridine, **350**

CONTRACEPTIVES
Actinomyces in cervical smears of women using intrauterine devices, **144**
Condom use and low prevalence of STD in Danish non-drug addict prostitutes, **224**
Effect of sponge on chlamydial infections, gonorrhoea and candidiasis: comparative clinical trial, **353**
Oral: modify manifestations of pelvic inflammatory disease, **66***

CRYOTHERAPY
Cervical: to condylomata acuminata during pregnancy, **285**
Genital condylomata in pregnancy, **350**

CRYPTOCOCCAL INFECTIONS
Arthritis in AIDS: case report and literature review, **67**
In AIDS, **143**

CYTOMEGALOVIRUS
Bronchoscopy in diagnosis of pulmonary infections in AIDS, **352**
Comparison of brain and lung infection in subacute encephalopathy of AIDS, **352**
Detected by in situ hybridisation in retinal lesions in AIDS, **67**
Dihydroxypropoxymethyl guanine in AIDS related retinitis, **287** *(bis)*
Enhanced detection in cell cultures inoculated with semen from AIDS patients, **144**
Excretion in semen associated with HTLV-III seropositivity in asymptomatic homosexual men, **143**
Infection in homosexual men, **353**
Isolation of multiple strains from women attending an STD clinic, **353**
Primary infection in pregnancy, **144**
Retinopathy in AIDS: 9-(2-hydroxy-1-(hydroxymethyl) ethoxymethyl) guanine, **223**
Serious infections in AIDS: use of gangciclovir, **287**

DENMARK
Condom use and low prevalence of STD in non-drug addict prostitutes, **224**

DOXYCYCLINE
Failure to cure airborne *C trachomatis* infection, **347**
With a β-lactam in pelvic inflammatory disease, **220**

DYSPAREUNIA
Caused by focal vulvitis, **69**

EGYPT
Rural: unusual *Neisseria* from conjunctival cultures, **65**

ENDOMETRITIS
Polymicrobial early postpartum: piperacillin or cefoxitin, **69**

ENOXACIN
Oral: acute uncomplicated urethral gonorrhoea in males, **347**
Single dose, in uncomplicated urogenital gonorrhoea in women, **140**
ENTAMOEBA HISTOLYTICA
Commensal intestinal parasite in homosexual men, **69**
EPIDIDYMITIS
Clinical and ultrasound study of testis, **141**
In children and adolescents: 20-year retrospective study, **284**
EPIDIDYMO-ORCHITIS
Complicated by localised intratesticular abscess: scrotal ultrasonography, **65**
EPSTEIN-BARR VIRUS
Cellular immune response in homosexual men: effects of HIV, **352**
Enhanced serological and virological findings in AIDS and ARC, **223**
Infection associated with HTLV-III and T lymphocyte abnormalities in homosexual men, **144**
Second site for shedding: uterine cervix, **223***
EUROPE
Epidemiology of AIDS, **143**
Seropositivity to LAV/HTLV-III in 11 countries, **285**

FENTICONAZOLE
Versus clotrimazole: double-blind clinical trial in vaginal candidiasis, **284**
FITZ-HUGH-CURTIS SYNDROME
New presentation: diffuse peritonitis and chronic ascites due to chlamydial infection, **65**
5-FLUOROURACIL
Prophylactic topical: following treatment of human papillomavirus vulvar and vaginal lesions, **221**
FOSCARNET CREAM
Recurrent genital herpes: Canadian multicenter trial, **284**
FRANCE
HIV transmissibility in haemophilic and non-haemophilic children living in a private school, **143**
HIV-2 infection in two homosexual men, **285**

GANGCICLOVIR (DIHYDROXYPROPOXYMETHYL GUANINE)
See GUANINE
GARDNERELLA VAGINALIS
Associated balano-posthitis, **144**
Detection of species-specific antigen by western blot analysis, **69**
Episiotomy wound infection, **288**
In vitro activity of 4-quinolones A56619 and A56620, **219**
Modified scheme for biotyping, **69**
Significance in urine cultures, **224**
Vaginitis: comparison of 2 g single dose of metronidazole, nimorazole and tinidazole, **353**
GENITAL CANCER
Human papillomavirus in clinically and histologically normal tissue, **221**
GENITAL TRACT
Papillomavirus infection in children, **141***
GENITAL ULCERS
Nonvesicular: etiology in Winnipeg, **288**
Problematic lesions in STD: surgical management, **144**
GENITAL WARTS *See* CONDYLOMATA ACUMINATA
GENTAMICIN
Soft tissue pelvic infections, **348**
GONOCOCCAL INFECTION *See also* OPHTHALMIA NEONATORUM; URETHRITIS
Clinical and epidemiological characteristics of pelvic inflammatory disease, **141**
Disseminated: caused by penicillinase-producing organisms in patients with unusual joint involvement, **283**
Disseminated, in elderly patients, **140**
GONOCOCCUS
Arthropathic properties of peptidoglycan fragments, **65**
Non-β-lactamase-producing: genetics of penicillin resistance, **219**
GONORRHOEA
Acute uncomplicated urethral in males: oral enoxacin, **347**
Anorectal, in women, **65**
Effect of contraceptive sponge: comparative clinical trial, **353**
Epidemiology: auxotype/serovar classes of *N gonorrhoeae*, **283**
In heterosexual men: gonococcal W serogroup, *C trachomatis* infection and objective symptoms, **219**
Oropharyngeal: epidemiology and treatment, **65**
Rates in homosexual men in London, **353**
Uncomplicated, in men: cefpimizole (U-63196E), **65**
Uncomplicated, in men: cefoperazone and spectinomycin, **219**
Uncomplicated: norfloxacin, **140**
Uncomplicated urogenital, in women: single dose enoxacin, **140**
GUANINE
Dihydroxypropoxymethyl: in AIDS related retinitis due to cytomegalovirus, **287** *(bis)*
Dihydroxypropoxymethyl: serious cytomegalovirus infections in AIDS, **287**
9-(2-hydroxy-1-(hydroxymethyl)ethoxymethyl): use in cytomegalovirus retinopathy in AIDS, **223**

HAEMOPHILIA
Absence of antibodies to HIV in Budapest, Hungary, in 1983–1984, **285**
Hepatitis B vaccination: lower antibody response in anti-LAV/HTLV-III positive patients, **224**
HIV transmissibility in children living in a French private school, **143**
Serological markers in early HIV infection, **223***
Seropositivity: transmission of HIV infection to heterosexual partners but not to household contacts, **286**
HAEMOPHILUS
Transfer of plasmid-mediated ampicillin resistance to *N gonorrhoeae*, **140**
HAEMOPHILUS PARAINFLUENZAE
Prostatitis in a homosexual man with chronic lymphadenopathy syndrome and HTLV-III infection, **284**
HEPATITIS
And genital herpes in healthy young adults, **67**
Due to herpes simplex virus in a nonpregnant patient: acyclovir, **141**
Peliosis: in AIDS, **67**
HEPATITIS B
And papillitis, **69**

Fulminant, in successive female sexual partners of two anti-HBe-positive males, **144***
Risk to expatriates in South East Asia, **353**

HEPATITIS B VACCINE
Long-term immunogenicity and efficacy in homosexual men, **69**
Lower antibody response in anti-LAV/HTLV-III positive haemophiliacs, **224**
Non-responsiveness in health care workers: revaccination and genetic typing, **144**
Plasma derived: impaired responsiveness of homosexual men with HIV antibodies, **353**
Time for action on immunisation, **288**
Yeast-recombinant: with hepatitis B immune globulin in prevention of perinatal hepatitis B virus transmission, **353**

HEPATITIS B VIRUS
Transmission between heterosexuals, **144**
Transmission by artificial insemination, **288**

HERPES GENITALIS
Acquisition from asymptomatic sexual partner, **67**
And hepatitis in healthy young adults, **67**
Asymptomatic virus shedding in men, **141**
Changes in frequency of recurrences as a function of time, **67**
Chronic primary: manifestation of AIDS, **221**
Failure of ibuprofen, **141**
Initial and recurrent: vaccination with recombinant herpes simplex virus glycoproteins, **349**
Interferon in prevention of recurrence, **220**
Recurrent: clinical course and treatment with foscarnet cream, **284**
Recurrent: suppressive oral acyclovir, **67**
Role of oral acyclovir, **349**

HERPES SIMPLEX VIRUS
Acyclovir prophylaxis for infection, **349**
Acyclovir resistant variants: susceptibility to other anti-herpes drugs, **67**
Antepartum maternal cultures fail to predict infant's risk of exposure at delivery, **141***
Causing hepatitis in a nonpregnant patient: acyclovir, **141**
Diagnosis by direct immunofluorescence and viral isolation, **284**
Intrauterine infection, **349**
Intrauterine latent infection. I. Spontaneous abortion, **348** II. Latent neonatal infection, **349**
Lack of evidence for intertypic recombinants in pathogenesis of recurrent genital type 1 infections, **141**
Low risk of infection in neonates exposed to virus at time of vaginal delivery, **349***
Neonatal infection in second twin of asymptomatic mother: protocol failure, **284**
New chlamydia transport medium, **220**
Rapid latex slide agglutination test, **349**
Shedding in genital secretions, **284**
Suppression of recurrent infection with recombinant α^2 interferon, **141**
Type 2: concomitant oral and genital infection, **284**
Type 2: structure and expression of glycoprotein gB gene, **284**
Types 1 and 2: immunization of experimental animals with reconstituted glycoprotein mixtures, **349**

HOMOSEXUAL MEN *See also* ACQUIRED IMMUNE DEFICIENCY SYNDROME; HUMAN IMMUNODEFICIENCY VIRUS; PERSISTENT GENERALISED LYMPHADENOPATHY
Antiviral antibodies in sera; correlation with lifestyle and drug usage, **288**
Atypical lesions of the anal mucosa, **142***
Cytomegalovirus infection, **353**
Entamoeba histolytica as a commensal intestinal parasite, **69**
Esophageal ulcers containing enveloped virus like particles, **69**
Intestinal spirochetosis, **353**
Long-term immunogenicity and efficacy of hepatitis B vaccine, **69**
Microbiological and biochemical characterization of spirochetes isolated from feces, **224**
Papillomavirus antigens in anorectal condyloma and carcinoma, **285**
Paromomycin therapy of endemic amebiasis, **144**
Rectal lymphoma, **69**
Rectal-screening cultures for *C trachomatis*, **65**
Spontaneous remission of Kaposi's sarcoma in an HTLV-111 negative man, **145**
Telangiectasis of the anterior chest, **224**

HOMOSEXUALITY
Adolescent: psychosocial and medical implications, **353**
Male: the adolescent's perspective, **353**

HUMAN IMMUNODEFICIENCY VIRUS (HIV) *See also* ACQUIRED IMMUNE DEFICIENCY SYNDROME; HUMAN T LYMPHOTROPIC VIRUS TYPE III; LYMPHADENOPATHY ASSOCIATED VIRUS
Absence of antibodies in homosexual, hemophiliac, and heterosexual men in Budapest, Hungary in 1983–1984, **285**
Acute myelopathy associated with primary infection, **285**
And HTLV-I: transmission among homosexual men in Trinidad, **351**
Antibodies, gonorrhoea rates and changed sexual behaviour in homosexual men in London, **353**
Antibody detection in high risk population: three ELISAs and western blot tests, **287**
Antibody response patterns in infected individuals, **352**
Antibody responses after influenza and pneumococcal immunization in infected homosexual men, **353**
Antibody screening: ethics, **143**
Brain biopsies: AIDS and progressive encephalopathy, **352**
Clinical features of infection in Africa, **221**
Dermatological conditions, **285**
Diagnosis by immunoassay: molecularly cloned and expressed virus envelope polypeptide, **352**
Different immune response in CSF and serum?, **352**
Direct polyclonal activation of human B lymphocytes, **144**
Disseminated vaccinia in a military recruit, **352**
Drug abuse and infection in Scotland, **351**
Effect of T4 count and cofactors on incidence of AIDS in infected homosexual men, **287**
Effects on cellular immune response to Epstein-Barr virus in homosexual men, **352**
Expression of antigen in serum and CSF during acute and chronic infection, **68**
False-positive results of confirmatory testing for antibody, **352**
Heterosexual transmission and clinical manifestations of

infection in Lusaka, Zambia, **222***
High production by human T lymphocytes stimulated by streptococcal mitogenic toxins, **143**
HLA-associated susceptibility to AIDS in infected Italians, **223**
Homosexual men: risk factors for infections, **351**
Homosexual men with antibodies: impaired responsiveness to plasma derived hepatitis B vaccine, **353**
Infection; screen, be clean, or both?, **287**
Infection and immunization against other agents, **352**
Infection associated with anorectal dysplasia and human papillomavirus in homosexual men, **142***
Infection in newborn babies of antibody positive mothers, **351**
Infection in regular sex partners of homosexual men with AIDS and persistent generalised lymphadenopathy, **351**
Isolation from synovial fluid in reactive arthritis, **285**
Isolation patterns from cervical secretions during menstrual cycle of women at risk for AIDS, **352***
Mismatched double stranded RNA (ampligen) reduces concentration of zidovudine (AZT) required for in-vitro inhibition, **353**
Monoclonal antibodies to gp 110 and gp 41, **352**
Natural history of infection in Zaire, **143**
Needlestick seroconversion in a nurse, **143**
Neurological abnormalities and recovery from CSF, **352**
Neurological disease response to 3′-azido-3′-deoxythymidine, **288**
Neurological manifestations of infection, **143**
Neurologic manifestations of infection in children, **222**
Neutralising sera and association of anti-*gag* antibody with prognosis: infection in two cohorts of homosexual men, **286***
Oral hairy leukoplakia: relation to infection and risk of AIDS, **286**
Persistent antigenaemia and decline of core antibodies associated with transition to AIDS, **222**
Replicative capacity in varying severity of infection, **143**
Risk factors for seroconversion among male homosexuals, **286**
Risk factors for seropositivity among children 1–24 months old in Kinshasa, **143**
Risk of infection from blood donors who later developed AIDS, **286**
San Francisco men's health study; sexual practices and risk of infection, **286**
Screening of homosexual and bisexual men in London, **223**
Secretory IgA antibodies in the parotid saliva of patients with AIDS and AIDS-related complex, **352**
Seroepidemiology in Africa, **143**
Serological markers in early infection in haemophiliacs, **223***
Seroprevalence among hospital workers in Kinshasa, Zaire, **222**
Severe illness associated with appearance of antibody in an African, **221**
Sexual lifestyle, **285**
Sexual transmission, **222**
Six enzyme immunoassays for antibody, **143**
Structural characterization of reverse transcriptase and endonuclease polypeptides, **223**
Testing without permission, **351**
Three commercial screening tests for antibodies, **222**
Transmissibility in haemophilic and non-haemophilic children living in a French private school, **143**
Transmission: a review, **222**
Transmission dynamics of infection, **351**
Transmission of infection to heterosexual partners but not to household contacts of seropositive haemophiliacs, **286**
Type 2: genome organisation and transactivation, **352**
Type 2 infection associated with AIDS in West Africa, **352**
Type 2 infection in two homosexual men in France, **285**
Unsuspected, in critically ill emergency patients, **351**
Vaginal transmission to a chimpanzee, **222**
Vancouver study; seroconversion in a cohort of homosexual men, **286**

HUMAN PAPILLOMAVIRUS

And cervical cancer: fresh look at the evidence, **349**
Antigens in anorectal condyloma and carcinoma in homosexual men, **285**
Associated with anorectal dysplasia and HIV infection in homosexual men, **142***
Associated with cervical intraepithelial neoplasia: effect of interferon, **221**
Biologic course of cervical infection, **284**
Cervical infection detected by cervicovaginal lavage and molecular hybridization, **67**
DNA associated with foreskins of normal newborns, **67**
DNA hybridization in cervical lesions, **285**
DNA sequences: biotinylated DNA probes in screening cells from cervical swabs, **221**
DNA sequences of types 11, 16 and 18 in lesions of uterine cervix in the west of Scotland, **67**
Episomal and integrated DNA sequences in cervical carcinoma, **285**
Evaluation of male consorts of women with genital infection, **221**
Genital tract infection in children, **141***
Genital tract type 6: in recurrent conjunctival papilloma, **221***
Genomes in penile smears of healthy men, **221**
Immunologic competence in genital neoplasia-papilloma syndrome, **221**
In clinically and histologically normal tissue of genital cancer patients, **221**
In situ hybridization detection of DNAs and messenger RNAs in genital condylomas and cervical carcinoma, **350**
In women with abnormal Papanicolaou smears and in their male partners, **349**
Infection of uterine cervix without cytological signs of neoplasia, **221**
Lymphocyte phenotypes in infection, **285**
Prophylactic topical 5-fluorouracil following treatment of vulvar and vaginal lesions, **221**
Risk of transmission by vaginal specula, **142**
Type 16, in Bowenoid papulosis, intraoral papillomas, and squamous cell carinoma of the tongue, **349***
Type 16 DNA: in normal and malignant cervical epithelium, **349**
Type 33, associated with cancer: genome organization and nucleotide sequence, **67**
Types 6 and 16 infections associated with cervical intraepithelial neoplasia: histology and immunocytochemistry, **221**

HUMAN T LYMPHOTROPIC VIRUS TYPE III (HTLV-III) *See also* ACQUIRED IMMUNE DEFICIENCY SYNDROME; HUMAN IMMUNODEFICIENCY VIRUS; LYMPHADENOPATHY ASSOCIATED VIRUS
And type IV in Ivory Coast, **285**
Antibody: how sensitive are commercial assays? **287**
Antibody prevalence in an STD clinic, **285**
Antigen and antibody detection by anti-complementary immunofluorescence, **68**
Antigens in lymph nodes of homosexual men with persistent generalized lymphadenopathy and AIDS, **68**
Associated disorders: spectrum in the heterosexual population, **143**
Association with Epstein-Barr virus infection and T lymphocyte abnormalities in homosexual men, **144**
Central nervous system infection: preliminary in situ analysis, **221**
Children with perinatal infection: prognostic evaluation, **351**
Effect of asymptomatic infection on response of anogenital warts to intralesional recombinant α-interferon, **67**
Expression in infected lymph nodes and relevance to pathogenesis of lymphadenopathy, **287***
Expression of the *art* gene protein in bacteria, **287**
Genetic variation over time in AIDS, **68**
H parainfluenzae prostatitis in an infected homosexual man, **284**
Immunization of infected children: recommendations of immunization practices advisory committee, **287**
Immunologic status of homosexual contacts of patients with AIDS and AIDS-related complex, **286**
Immunological abnormalities in asymptomatic homosexual men: correlation with antibody and sequential changes, **223**
In household contacts of AIDS patients and contacts in Kinshasa, Zaire, **68**
Induction of CD4-dependent cell fusion by envelope glycoprotein, **223**
Infection and anesthesia, **287**
Intrathecal synthesis of antibodies in patients without AIDS or AIDS related complex, **68**
Isolation from cells in brain tissue of AIDS patient, **222**
Long-term seropositivity in homosexual men without AIDS, **68**
Neutralising antibodies to an *E coli*-produced fragment of virus envelope, **223**
Oral hairy leukoplakia, an early sign of infection, **142**
Predictive value of a screening test for antibodies, **68**
Pyoderma gangrenosum in a patient with antibody, **67**
Risk of nosocomial infection in a large cohort of intensively exposed health care workers, **68**
RNA detection in lungs of AIDS patients, **222**
Salivary antibodies: means of detecting infection, **222**
Seropositivity in asymptomatic homosexual men: excretion of cytomegalovirus in semen, **143**
Spectrum of infection in children, **68**
Spectrum of natural antibodies against five antigens in infected individuals, **286**
Testing for antibodies by indirect fixed cell immunofluorescence, **143**
Three-year prospective study of infection in homosexual men, **68**
Variations in western blot banding patterns, **222**

IBUPROFEN
Failure in herpes genitalis, **141**
IDOXURIDINE, TOPICAL
Trial for vulval condyloma acuminatum, **350**
INFERTILITY
Antibody to *C trachomatis*, **348**
Tubal: and sexually transmitted diseases, **284**
Tubal: role of *C trachomatis*, **347**
INSEMINATION, ARTIFICIAL
Screening for STD: overview and recommendations, **224**
Screening to reduce transmission of STD in semen, **69**
Transmission of *C trachomatis*, **284**
Transmission of hepatitis B virus, **288**
INTERFERON
Alpha: therapy of AIDS-associated Kaposi's sarcoma, **223**
Condylomata acuminata, **221**
Effect on human papillomaviruses associated with cervical intraepithelial neoplasia, **221**
Human lymphoblastoid: in resistant condylomata acuminata, **67**
Inactivator(s) in AIDS and AIDS-unrelated Kaposi's sarcoma, **223**
Prevention of genital herpes recurrence, **220**
Recombinant α: effect of asymptomatic HTLV-111 infection on response of anogenital warts to intralesional treatment, **67**
Recombinant α^2: suppression of recurrent genital herpes simplex virus infection, **141**
INTERLEUKIN
1 and 2 production in homosexual men: controlled trial of therafectin (SM-1213), **144**
ISOSPORA BELLI
Clinical manifestations and therapy of infection in AIDS, **67**
IVORY COAST
Prevalence of HTLV-III and type IV, **285**

KAPOSI'S SARCOMA
Alpha interferon therapy, **223**
Disseminated: not associated with AIDS in a bisexual man, **288**
Epidemic: biology and therapy, **287**
Occurring simultaneously with Hodgkin's disease in AIDS, **68**
Of the lung, in AIDS: radiologic-pathologic analysis, **285**
Of the penis in AIDS patient, **143**
Pulmonary: clinical, radiographic, and pathologic manifestations in AIDS, **143**
Spontaneous remission in HTLV-III negative homosexual man, **145**
Unrelated to AIDS; interferon inactivator(s), **223**
KENYA
Ophthalmia neonatorum in Nairobi: *N gonorrhoea* and *C trachomatis*, **65**
KETOCONAZOLE
Hepatic reactions in the UK, **288**
Maintenance therapy in recurrent vulvovaginal candidiasis, **220**

LABOUR, PRETERM
Associated with subclinical amniotic infection and with bacterial vaginosis, **69***
Spontaneous early: abnormal bacterial colonization, **144**

LASER THERAPY
Of condylomata acuminata, **142**
LISTERIA MONOCYTOGENES
Why not a pathogen in AIDS?, **68**
LONDON
HIV antibodies, gonorrhoea rates and changed sexual behaviour in homosexual men, **353**
Screening of homosexual and bisexual men for HIV, **223**
LOS ANGELES
Virus-neutralizing activity, serologic heterogeneity, and retrovirus isolation from homosexual men, **68**
LYME DISEASE
Evaluation of sera in the fluorescent treponemal antibody-absorption test for syphilis, **283**
LYMPHADENOPATHY *See* PERSISTENT GENERALISED LYMPHADENOPATHY
LYMPHADENOPATHY ASSOCIATED VIRUS *See also* HUMAN T LYMPHOTROPIC VIRUS TYPE III; HUMAN IMMUNODEFICIENCY VIRUS
Interstitial pneumonitis and multiple lymphadenopathy in infected subjects, **67**
Presence in broncho-alveolar lavage fluid: interstitial lymphocytic pneumonia in a case of ARC, **142**
Relationship between antibody and natural course of subclinical cellular immune dysfunction in homosexual men, **286**
Seropositivity in 11 European countries, **285**
Transmission in sexual partners: seropositivity and infectivity, **143**
Type 2 in AIDS and AIDS-related complex: four patients, **285**
LYMPHOMA
Malignant, of the heart, in AIDS, **142**
Primary non-Hodgkin's, AIDS, **350**
Primary, of the liver, in AIDS, **350**
Rectal: in homosexual men, **69**

MASSACHUSETTS
Medical care costs of AIDS, **222**
METRONIDAZOLE
In vitro susceptibility and dose required for cure in refractory vaginal trichomoniasis, **66**
Nimorazole and tinidazole: comparison in *G vaginalis* associated vaginitis, **353**
Oral and vaginal: comparison in nonspecific bacterial vaginosis, **69**
Resistant strain of *T vaginalis* causing persistent infection, **66**
Soft tissue pelvic infections, **348**
MICONAZOLE
Systemic absorption from the vagina, **220**
MOBILUNCUS
Susceptibility of species to 23 antimicrobial agents and 15 other compounds, **288**
MOLLUSCUM CONTAGIOSUM
Increase, 288
Viral colony sac: a unique viral structure, **223**
MYCOBACTERIUM AVIUM
Complex infections in AIDS, **143**
MYCOPLASMA GENITALIUM
DNA probes for detection and identification, **348**
Urogenital challenge of primate species and infection induced in chimpanzees, **65**
MYCOPLASMA HOMINIS
In vitro activities of 4-quinolones A56619 and A56620, **219**
MYCOPLASMA PNEUMONIAE
DNA probes for detection and identification, **348**
MYCOPLASMA, GENITAL
Colonization in neonatal girls, **65**
Colonization of sexually abused children, **284**
Early postpartum endometritis, **69**
In young infants with suspected sepsis, **348**
Intra-amniotic infection: blood cultures and serologic response, **65**

NEEDLESTICK INJURIES
HIV seroconversion in a nurse, **143**
NEISSERIA
Unusual, from conjunctival cultures in rural Egypt, **65**
NEISSERIA GONORRHOEAE
Antigenic and physical diversity of lipooligosaccharides, **140**
Auxotypes, penicillin susceptibility, and serogroups, **65**
Characterization of protein I from serum-sensitive and serum-resistant transformations, **283**
Chromosomally medicated resistance: genetic analysis and penicillin binding protein alterations, **219**
Detection of L-forms in pure and mixed culture suspensions by an enzyme immunoassay, **65**
Distribution and temporal changes in auxotype/serovar classes, **283**
Effect of holding temperature on isolation, **219**
Genetic transformation of genes for protein II, **65**
High-level tetracycline resistance is result of streptococcal *tetM* determinant, **219**
In vitro activity of 4-quinolones A56619 and A56620, **219**
Inducing subcutaneous and intraperitoneal abscesses in mice, **140**
Intragenic variation by site-specific recombination in cryptic plasmid, **65**
N-terminal exposure of protein 1A subclass of protein 1, **219**
Ophthalmia neonatorum in Nairobi, Kenya, **65**
Penicillinase producing: 6·6-kilobase R plasmid, **65**
Penicillinase producing: successful therapy of pharyngeal infection during pregnancy, **140**
Peptidoglycan alterations induced by sub-MICs of β-lactam antibiotics, **283**
Probing the surface: simultaneous localization of protein I and H.8 antigens, **347**
Transfer of plasmid-mediated ampicillin resistance from *Haemophilus*, **140**
United States: strains with plasmid-mediated, high level resistance to tetracycline, **347**
NEONATES
Exposed to herpes simplex virus at the time of vaginal delivery: low risk of infection, **349***
Genital mycoplasma colonization in girls, **65**
Group B streptococcal disease: selective intrapartum chemoprophylaxis, **69**
Group B streptococcal infection: prevention at last?, **69**
Herpes simplex virus infection in second twin of an asymptomatic mother, **284**
HIV infection and AIDS, **351**
Human papillomavirus DNA associated with foreskins, **67**
Intrauterine latent herpes simplex virus infection, **349**

Prevention of group B streptococcal sepsis: rapid screening test and selective intrapartum chemoprophylaxis, **353**

NEUROSYPHILIS
Asymptomatic: case report and western blot analysis of serum and CSF IgG response to ceftriaxone, **140**
Bladder dysfunction, **219**
Diagnostic measures and criteria, **64**
Tonic pupils, **64***

NEW YORK CITY
Impact of AIDS on patterns of premature death, **68**

NIMORAZOLE
Metronidazole and tinidazole: comparison in *G vaginalis* associated vaginitis, **353**

NONOXYNOL-9
Does not inhibit *C trachomatis* in vitro, **141**

NORFLOXACIN
Failure to eradicate *C trachomatis* in nongonococcal urethritis, **220**
In uncomplicated gonorrhea, **140**

OESTROGEN
Enhancement of colonization of *U urealyticum* in mouse genital tract, **348**

OFLOXACIN (RU43280)
Clinical evaluation for gonococcal and non-gonococcal urethritis in adult males, **65**

OPHTHALMIA NEONATORUM
Decade of experience at Mount Sinai Hospital, **353**
Gonococcal: prevention, **219**
Gonococcal: single dose ceftriaxone, **219**
Role of *C trachomatis* and *N gonorrhoeae* in Nairobi, Kenya, **65**

PAPILLOMAVIRUS *See* HUMAN PAPILLOMAVIRUS

PAPILLOMAS, INTRAORAL
Human papillomavirus type 16, **349***

PAPULOSIS *See* BOWENOID PAPULOSIS

PAROMOMYCIN
In endemic amebiasis in homosexual men, **144**

PELVIC INFECTIONS
Soft tissue: ampicillin/sulbactam *v* metronidazole-gentamicin, **348**

PELVIC INFLAMMATORY DISEASE *See also* SALPINGITIS
Acute: multivariate analysis in predicting, **348**
Acute: second laparoscopy after treatment, **348**
Acute: treatment with aztreonam and clindamycin, **66**
Antibiotic treatment by private physicians in the US, 1966–1983, **220**
Doxycycline with a β-lactam, **220**
Infection in the male partner, **348**
Infertility surgery: success rates after salpingolysis and salpingostomy, **348**
Localization of *C trachomatis* infection by direct immunofluorescence and culture, **65**
Oral contraceptive use modifies manifestations, **66***
Persistence of chlamydial antibodies, **66**
Post-abortal: prophylactic antibiotics, **141**
Seen in an STD clinic 1978–1979: clinical and epidemiological characteristics, **141**

PEMPHIGUS VEGETANS
Causing chronic balanitis, **288**

PENICILLIN
Evaluation for endotoxemia in patients receiving therapy for secondary syphilis, **64***
Genetics of resistance in a non-β-lactamase-producing gonococcus, **219**
Susceptibility of *N gonorrhoeae* from disseminated and uncomplicated infections, **65**

PENICILLIN G
In vitro susceptibility of *T pallidum*, **64**

PENIS
Cellulitis due to group B streptococcus, **353**
Human papillomavirus genomes in smears of healthy men, **221**
Kaposi's sarcoma in AIDS patient, **143**
Malignant melanoma: case reports and literature review, **288**

PENTAMIDINE
For *Pneumocystis carinii* in AIDS, **68**

PERSISTENT GENERALISED LYMPHADENOPATHY
And interstitial pneumonitis in LAV/HTLV-III infected subjects, **67**
Characterization of immunologic function in homosexual men, **286**
Early warning skin signs, **67**
H parainfluenzae prostatitis in a homosexual man, **284**
HTLV-III/LAV viral antigens in lymph nodes of homosexual men, **68**
In homosexual men: evidence for continuing risk of developing AIDS, **286**
Pathogenesis: HTLV-III expression in infected lymph nodes, **287***
Progression to AIDS, **351**
Serum beta-2 microglobulin levels in homosexual men, **68**

PIPERACILLIN
In polymicrobial early postpartum endometritis, **69**

PNEUMOCYSTIS CARINII
Bronchoscopy in diagnosis of pulmonary infections in AIDS, **352**
Pneumonia associated with AIDS in pregnancy: three maternal deaths, **67**
Trimethoprim-sulfamethoxazole or pentamidine for pneumonia in AIDS, **68**
Unusual remission in AIDS, **350**

PREGNANCY
Adverse outcome: bacterial vaginosis and *C trachomatis* infection, **144**
Cervical cryotherapy to condylomata acuminata, **285**
Ectopic: *C trachomatis* infection, **65**
Outcome: chorioamnionitis and microbial infection, **348**
Outcome and *C trachomatis* infection, **347**
Outcome following cryotherapy for genital condylomata acuminata, **350**
Pneumocystis carinii pneumonia associated with AIDS: three maternal deaths, **67**
Primary cytomegalovirus infection, **144**
Resulting in infants with AIDS, **351** *(bis)*
Successful therapy of penicillinase-producing *N gonorrhoeae* pharyngeal infection, **140**

PROCTITIS
Experimental, in non-human primates: due to rectal chlamydial infection, **220**

PROSTAGLANDIN INHIBITORS
Reversal in vitro of macrophage defect in recurrent *Candida* vaginitis, **220**
PROSTATE GLAND
Postmortem *T vaginalis*, **66***
PROSTATITIS
Bacterial and non-bacterial: characterization by prostatic Igs, **220**
H parainfluenzae: in a homosexual man with chronic lymphadenopathy syndrome and HTLV-III infection, **284**
PROSTITUTES
Danish, non-drug addict: condom use and low STD prevalence, **224**

4-QUINOLONES
In vitro activity of A56619 and A56620 against *N gonorrhoea, C trachomatis, M hominis, U urealyticum* and *G vaginalis*, **219**

RECTUM
Lymphoma in homosexual men, **69**
REITER'S DISEASE
C trachomatis and reactive arthritis, **220***
Cell-mediated immune response in diseased joints of reactive arthritis, **66**
Co-occurrence of acquired immunodeficiency, **284**
Natural history—21 years of observations, **141**
Placebo-controlled cross-over study of azathioprine, **141**
RIFAMPICIN
Curing airborne *C trachomatis* infection in a dentist, **347**
ROSOXACIN
Clinical evaluation in chancroid, **69**
ROXITHROMYCIN (RU 965)
Experimental syphilis infection in rabbits, **283**
Non-gonococcal urethritis in males, **284**
RU43280 *See* OFLOXACIN
RU965 *See* ROXITHROMYCIN

SALPINGITIS
Acute: clinical and microbiological investigations of women and their consorts, **141**
Acute: in sterilized women, **284**
Postabortal *C trachomatis*, **347**
SAN FRANCISCO
Knowledge, attitudes and beliefs about AIDS in adolescents, **223**
Medical care costs in AIDS, **222**
Men's health study, **286** *(bis)*
SCOTLAND
AIDS publicity, **287**
Drug abuse and HIV infection, **351**
West: DNA sequences of human papillomavirus types 11, 16, and 18 in lesions of uterine cervix, **67**
SCROTUM
Cellulitis due to group B streptococcus, **353**
Ultrasonography of intratesticular abscess, **65**
SEMEN
Cryopreserved: risk of transmission of sexually transmitted diseases, **145**
Screening to reduce transmission of STD in artificial insemination, **69**
SEXUAL ABUSE
Buggery in childhood: common syndrome, **145**
Colonization of children with genital mycoplasmas, **284**
Sexually transmitted diseases in children, **145**
Vaginal *C trachomatis* prevalence in prepubertal girls, **347***
SEXUAL ASSAULT
Sexually transmitted diseases in victims, **145**
SEXUAL BEHAVIOUR
And HIV, **285**
Changed, in homosexual men in London, **353**
Risk of HIV infection, **286**
Sexual activity in girls under 16 years of age, **145**
SEXUALLY TRANSMITTED DISEASES
Clinic: antibody to HTLV-III/LAV (New York), **285**
In sexually abused children, **145**
In victims of sexual assault, **145**
Management in children and adolescents: role of pediatrician, **353**
Personal protection, **145**
Problematic ulcerative lesions: surgical management, **144**
Risk of transmission by cryopreserved semen, **145**
Screening therapeutic insemination donors, **224**
Screening to reduce transmission in semen used for artificial insemination, **69**
Surveillance in Britain—1984, **224**
Tubal infertility, **284**
SM-1213 *See* THERAFECTIN
SODIUM VALPROATE
Relief of lightning pains in a case of tabes dorsalis, **283**
SPECTINOMYCIN
Comparison with cefoperazone in uncomplicated gonorrhoea in men, **219**
SPIROCHAETES
Isolated from feces of homosexual males, **224**
SQUAMOUS CELL CARCINOMA
In situ, of uterine cervix, preceded by koilocytosis, **350**
Tongue: human papillomavirus type 16, **349**
STAPHYLOCOCCUS SAPROPHYTICUS
Prevalence in a venereal disease clinic, **144**
STREPTOCOCCUS, GROUP B
Causing balanitis, **69**
Cellulitis of the penis and scrotum, **353**
Cervical Gram stain for rapid detection of colonization, **353**
Early onset neonatal disease: selective intrapartum chemoprophylaxis, **69**
Infection in newborns: prevention at last? **69**
Neonatal sepsis: rapid screening test and selective intrapartum chemoprophylaxis, **353**
Rapid detection directly from vaginal swabs, **288**
Vaginal Gram stain as an immediate detector in selected obstetric patients, **353**
SULBACTAM
Soft tissue pelvic infections, **348**
SURAMIN
Lack of response in AIDS and AIDS-related complex, **353**
SYPHILIS *See also* NEUROSYPHILIS
Bio-EnzaBead test, **347**
Diagnosis: staining intensities in fluorescent treponemal antibody absorption test, **283**
Early: sequential development of specific anti-*T pallidum* IgG responses, **140**
ELISA serodiagnosis with purified recombinant *T pallidum* antigen 4D, **64**

Evaluation of sera from Lyme disease patients in the fluorescent treponemal antibody absorption test, **283**
Experimental, in rabbits: roxithromycin (RU 965), **283**
IgM in cerebrospinal fluid: ELISA, **219**
Infectious: epidemiology of an outbreak in Manitoba, **283**
Painful red leg nodules, **283**
Primary and secondary: treatment failure at three- and six-month follow up, **283**
Rest pain and leg ulceration due to tibial osteomyelitis, **140**
Retinitis in AIDS-related complex, **283**
Secondary: circulating immune complexes, **64**
Secondary: evaluation for endotoxemia during penicillin therapy, **64***
Secondary: *T pallidum* in macular and papular skin eruptions, **64**
Treponemal antibody-absorbent enzyme immunoassay, **64**

TABES DORSALIS
With tonic pupils and lightning pains relieved by sodium valproate, **283**
TERCONAZOLE
Anticandidal activities, **67**
TESTES
Clinical and ultrasound study following epididymitis, **141**
Localised abscess complicating epididymo-orchitis: scrotal ultrasonography, **65**
Toxoplasmosis in two men with AIDS, **285**
TETRACYCLINE
Failure to cure airborne *C trachomatis* infection, **347**
High-level resistance in *N gonorrhoea* is result of streptococcal *TetM* determinant, **219**
Resistance and *TetM* in pathogenic urogenital bacteria, **224**
United States: *N gonorrhoeae* strains with plasma-mediated high level resistance, **347**
THERAFECTIN (SM-1213)
Possible immunodulator: controlled trial in homosexual men, **144**
TINIDAZOLE
Metronidazole and nimorazole: comparison in *G vaginalis* associated vaginitis, **353**
TREPONEMA PALLIDUM
Antibody-independent interactions of fibronectin, Clq and human neutrophils, **219**
Attachment to surface and matrix proteins of cultured rabbit epithelial cells, **347**
Cloning and expression of major 47-kilodalton surface immunogen in *E coli*, **219**
Disulfide bonds in the oligomeric structure and protease resistance of recombinant and native surface antigen 4D, **347**
Identification and purification of a recombinant basic membrane protein antigen expressed in *E coli*, **347**
IgG and IgM antibody reactivity to antigens after treatment of syphilis, **283**
IgG subclasses of fluorescent anti-*T pallidum* antibodies, **140**
Immunochemical characterization and purification of antigen TpD expressed by *E coli* K12, **283**
In human chancre tissue: electron microscopy, **219**
In macular and papular secondary syphilitic skin eruptions, **64**
In vitro susceptibility to ceftizoxime, ceftriaxone and penicillin G, **64**
Multiplication and subculture of subsp *pallidum* in a tissue culture system, **140**
Percoll-purified: improved fluorescent treponemal antibody-absorbed antigen, **64**
Purified recombinant antigen 4D: ELISA serodiagnosis, **64**
Serum requirement for multiplication in a tissue culture system, **283**
TRICHOMONAS VAGINALIS
As a "vector" for the spread of other pathogens, **220**
Detection in vaginal specimens by direct immunofluorescence assay, **220**
In the prostate gland, **66***
Isolation: incubation time, second blind passage and cost considerations, **66**
Persistent infection due to a metronidazole-resistant strain, **66**
Phenotypes and protein-epitope phenotypic variation among fresh isolates, **348**
Phenotypic variation and diversity among isolates, **66**
Physico-chemical and biological properties of allergen, **348**
Quantitation from women: agar culture technique, **284**
Rapid assay for immunological detection, **141**
TRICHOMONIASIS
Refractory vaginal: dose of metronidazole required for cure, **66**
Urethral, in men, **284**
TRIMETHOPRIM-SULPHAMETHOXAZOLE
For *Pneumocystis carinii* pneumonia in AIDS, **68**
TRINIDAD
Transmission of HTLV-I and HIV among homosexual men, **351**
TUBERCULOSIS
Primary genitourinary: rapid progression and tissue destruction during treatment, **69**

U-63196E *See* CEFPIMIZOLE
UNITED KINGDOM
Hepatic reactions associated with ketoconazole, **288**
Length of survival of AIDS patients, **68**
Prediction of minimum size of AIDS epidemic, **351**
UNITED STATES
Antibiotic treatment of pelvic inflammatory disease by private physicians, 1966–1983, **220**
Cost of *C trachomatis* infections, **348**
Epidemiology of AIDS in women: 1981–1986, **351**
Initial impact of AIDS on public health law—1986, **288**
Minimum size of the AIDS epidemic, **222**
N gonorrhoeae strains with plasmid-mediated, high-level resistance to tetracycline, **347**
Prevention of AIDS, **351**
Risk factors for AIDS among Haitians, **286**
UREAPLASMA UREALYTICUM
Enhancement of colonization in mouse genital tract by estrogen, **348**
In vitro activity of 4-quinolones A56619 and A56620, **219**
URETHRA, MALE
Malignant melanoma: case reports and literature review, **288**
URETHRITIS
Anti-spermatozoal antibodies in men, **141**

Asymptomatic, chlamydial, in men, **140**
Gonococcal and non-gonococcal, in adult males: ofloxacin (RU43280), **65**
Gonococcal, in men: symptomatic response to therapy, **283**
Non-gonococcal: failure of norfloxacin to eradicate *C trachomatis*, **220**
Non-gonococcal, and sexual activity in adolescent boys: microflora of urethra, **353**
Non-gonococcal, in men: occult chlamydial ophthalmia, **283**
Non-gonococcal, in men: roxithromycin, **284**
Uncomplicated gonococcal, in men: two dosages of ciprofloxacin, **283**

URINARY TRACT INFECTION
And sexual activity in young women, **288***

VAGINA
C trichomatis prevalence in sexually abused prepubertal girls, **347***
Epithelial cell susceptibility to *C albicans* adherence, **67**
Gram stain as an immediate detector of group B streptococci, **353**
Prophylactic topical 5-fluorouracil following treatment of human papillomavirus associated lesions, **221**
Rapid detection of group B streptococci directly from swabs, **288**
Systemic absorption of miconazole, **220**

VAGINITIS *See also* CANDIDIASIS; *GARDNERELLA VAGINALIS*
Candidal: effect of eliminating intestinal *Candida*, **141**
Recurrent candidal: macrophage defect reversed in vitro by prostaglandin inhibitors, **220**

VAGINOSIS, BACTERIAL
Adverse pregnancy outcome, **144**
Associated with preterm labor, **69***
Comparison of oral and vaginal metronidazole, **69**
Trimethylamine: substance mainly responsible for fishy odor, **224**

VULVA *See also* CANDIDIASIS
Nomenclature of non-neoplastic conditions, **288**
Prophylactic topical 5-fluorouracil following treatment of human papillomavirus associated lesions, **221**
Trial of topical idoxuridine for condyloma acuminatum, **350**

VULVITIS
Focal: features, natural history and management, **69**

ZAIRE
HIV seroprevalence among hospital workers in Kinshasa, **222**
HTLV-III/LAV in household contacts of AIDS patients and contacts in Kinshasa, **68**
Natural history of HIV infection, **143**
Risk factors for HIV seropositivity among children 1–24 months old in Kinshasa, **143**
Surveillance for AIDS in Kinshasa, **68**

ZAMBIA
Heterosexual transmission and clinical manifestations of HIV infection and related conditions in Lusaka, **222***

ZIDOVUDINE (AZT)
In AIDS, **353**
Mismatched double-stranded RNA (ampligen) reduces concentration required for in-vitro HIV inhibition, **353**

ZINC
Status in women with recurrent vulvovaginal candidiasis, **348**

Genitourinary Medicine 1987;**63**:422–430

Index to authors of current publications, 1987

**Indicates that an abstract is given*

Abell E, **224**
Abo W, **286**
Abrams D I, **68, 223**
Adam R D, **350**
Adams M R, **283**
Adger H, **353**
Adler A J, **223**
Adler M W, **143, 351**
Ahtone J, **144**
AIDS-Haemophilia French Study Group, **223***
Aine R, **348**
Albert J, **143**
Albritton W L, **140**
Alderete J F, **66, 348**
Aldovini A, **286**
Alexander S S, **222**
Alizon M, **352**
Allain J-P, **223***
Allan J S, **222**
Allason-Jones E, **69**
Allen O V, **224**
Allen S, **221**
Allen W, **142***
Alouf J E, **143**
Alpert G, **288***
Alter H J, **288**
Alter M J, **144**
Ambrus J L, **223**
Amin R M, **65**
Amortegui A J, **67**
Andersen L F, **141**
Anderson D W, **142**
Anderson J, **285**
Anderson M G, **67**
Anderson R E, **286**
Anderson R M, **351** *(bis)*
Angerer L M, **221**
Angerer R C, **221**
Apicella M, **140**
Apodaca L, **284**
Archibald D W, **222, 352**
Ardoin P, **347**
Arfi S, **143**
Armstrong B K, **224**
Arrand J R, **221**
Arvanitis M L, **285**
Arvin A M, **141*, 349, 349***
Asbell P A, **353**
Åsjö B, **143**
Assensio A A M, **347**
Au D S, **349***
Awdeh Z L, **144**
Bäckman M, **219**
Bae B H C, **65**
Bailey R, **220**
Baker C J, **69**
Baker D A, **141**
Baker J L, **351**
Baker-Zander S A, **140, 283** *(bis)*
Bakker M, **68**
Balasubramanyam A, **142**
Balfour H H, **287**
Banatvala J E, **223**
Baram A, **142**
Barbour S D, **350**
Barile M F, **65**
Barin F, **285**
Barkin M, **348**
Barlow D, **223**
Barmeyer R, **348**
Barnard D L, **220**
Barnett N, **141***
Barone J E, **285**
Barr C, **352**
Barron S L, **145**
Barry D W, **67**
Barry M A, **222**
Bartholomew C, **351**
Bassford P J, **347**
Batteiger B E, **220**
Baughn R E, **64, 219**
Baumann L, **145**
Baxter R P, **141**
Bayer R, **143**
Bayley A, **222***
Becker W B, **143**
Beckwith D G, **349**
Bednova V N, **348**
Beem M O, **65**
Bender M E, **142**
Benedict C D, **347**
Benirschke K, **348, 349**
Benito R, **69**
Benn S, **221**
Bennett B D, **66***
Benningen G, **288**
Bercovier H, **348**
Berg G, **288**
Berger C L, **144**
Berger G S, **220**
Bergman A, **221, 285, 350**
Bergroth V, **65, 66**
Berkowitz L B, **67**
Berlyne G M, **223**
Berman S, **348**
Bernstein D H, **284**
Bernstein D I, **349**
Bernstein Z, **223**
Berntorp E, **286**
Berron S, **69**
Berry W R, **288**
Berthelot G, **283**
Berthier A, **143**
Betts R F, **222**
Bhatia N N, **285, 350**
Bianchi A, **65**
Biberfield G, **286, 287***
Biberfield P, **287***
Biddle J W, **219, 347**
Bienenstock H, **67**
Biggar R J, **68, 221** *(bis)*, **287, 288**
Bila R L, **143**
Binns B, **65**
Birdsong G, **350**
Bishburg E, **143**
Bishop E, **65**
Bistoletti P, **69**
Blackledge G, **349***
Blake M S, **347**
Blanche S, **351**
Blasik L G, **67**
Blayney D W, **145**
Blischke S O, **221**
Bloom E J, **68**
Blount J H, **220**
Blumberg R S, **68, 352**
Blythe S P, **351**
Bodner A J, **143**
Boer M, **140**
Bofill M, **68**
Boggs D, **141**
Bohnhoff M, **65**
Boler L R, **284**
Boncy M, **67**
Bonin P, **283**
Borenstein L A, **347**
Boswell R N, **223**
Böttiger B, **286**
Bourg G, **65**
Boustouller Y L, **69**
Bowen L W, **221**
Bowie W R, **144, 220**
Bowmer M I, **288**
Bowsher D, **283**
Boyce W T, **140**
Boyer K M, **69**
Boylen C T, **352**
Boyko W J, **69, 222, 286**

Bradbeer C, **223, 285**
Bradbury J A, **283**
Brady M T, **353**
Brand J M, **224**
Brandt B L, **352**
Brennan B A, **224**
Brenner E R, **283**
Brettle R P, **351**
Brewster E, **284**
Brochstein J A, **221**
Broder S, **288, 353**
Broker T R, **350**
Bromberg K, **220**
Bronnimann D A, **350**
Brook I, **140**
Brookmeyer R, **222, 286**
Brooks C A, **348**
Brooks G F, **65**
Brouwers P, **288**
Brown C, **352**
Brown S, **348**
Brown T C, **142***
Brown-Shimer S, **284**
Brücker G, **285**
Bruckner D A, **144**
Brun-Vézinet F, **68, 142, 285** *(bis)*
Brunham R C, **65, 219, 283, 288, 347**
Brynes R K, **350**
Buchanan T M, **347**
Burdge D R, **144**
Burger H, **143**
Burk R D, **67**
Burke D S, **222, 352** *(bis)*
Burke R L, **284, 349**
Burke T W, **284**
Burkes R L, **68, 69, 286**
Burmeister V, **223**
Buscema J, **141***
Butany J, **348**
Büttner W, **352**
Bygdeman S, **219**
Byington R, **352**
Byrne M A, **221**

Caccamo D, **350**
Caine V A, **220**
Calderin S, **67**
Calin A, **141**
Campbell B F, **284**
Campbell M J, **223, 352**
Campion M J, **67, 142, 221**
Campo M S, **67**
Canning J R, **219**
Cannon J G, **65**
Cantrill H, **287**
Caravelli J F, **143**
Carey J T, **287**
Carey M, **348**
Carlson J R, **222**
Carne C A, **143, 351** *(bis)*, **353** *(bis)*
Carson L F, **221**
Carter W A, **353**
Carter-Scott P, **284**
Casin I, **65**
Cassell G H, **65**
Castle W N, **288**
Castriciano S, **65**
Castro K G, **285***
Catalan F, **347**
Cavallo T, **64**
Cello J, **350** *(bis)*
Centers for Disease Control, Department of Health and Human Services, **287**
Cevenini R, **284**
Chada K C, **223**
Chamaret S, **143, 352**
Chamberlain N R, **219**
Chambers C V, **353**
Chan W C, **350**
Chandler S H, **353**
Chayt K J, **222, 287***
Chen J, **64**
Chen W-j, **65**
Chen X, **285**
Cheng L, **68**
Cheng-Mayer C, **352**
Chernesky M A, **65, 220**
Chi E Y, **65, 348**
Chin J, **351**
Chinnock B J, **287**
Cho B S, **67**
Cho E-S, **222**
Chola A, **69**
Choo K-B, **285**
Chow A W, **144**
Chowdhury M N H, **288**
Clairmont G J, **284**
Clapham P R, **286***
Clark J W, **351**
Clarkson P K, **221**
Clavel F, **68, 352** *(bis)*
Clements J B, **221**
Clendenning W E, **67, 288**
Cline M, **222**
Cloud G, **144**
Clumeck N, **143**
Cockayne A, **283**
Cohen I S, **142**
Cole B, **67, 140**
Cole S T, **67**
Colebunders R L, **143, 285**
Coleman D L, **68**
Coleman M, **284**
Coligan J E, **223**
Collaborative Study group of AIDS in Haitian-Americans, **286**
Collier A C, **286, 353**
Collins J V, **287**
Colman M F, **68**
Committee on Adolescence, **353**
Communicable Disease Surveillance Centre, **224**
Confino E, **284**
Conner G H, **349***
Cooney T G, **67**
Cooperative Study Group, **283**
Cordiner J W, **221**
Corey L, **67, 349, 353**
Cornes P, **285**
Cossart Y E, **349**
Cossu M M, **351**
Couderc L J, **67**
Cox M F, **349***
Cox P, **284**
Cragun J, **284**
Craib K J P, **222**
Crapper R M, **142***, **223**
Craven D E, **144, 352***
Critchlow C, **144**
Croft G E, **220**
Crombleholme W R, **348**
Culberson D E, **66***
Culkin D J, **219**
Cummings M, **284**
Curran J W, **222**
Curran W J, **288, 351**
Curry J I, **219**
Cuzick J, **67**
Czapar C A, **67**

D'Costa L J, **288**
da Cunha Bang F, **67**
Dailey P J, **68**
Daling J R, **284**
Dallas W S, **347**
Daneshmend T K, **220**
Danner S A, **222**
Danon Y L, **288***
Darby G, **67**
Darrow W W, **351**
Dashefsky B, **288**
Daugharty H, **222**
Davachi F, **143**
Davidson A J, **65**
Davis C E, **285**
Davis J A, **67**
Davis J K, **65**
Davison F, **144***
Dawson D G, **353**
de Brux J, **347**
DeCarli A, **145**
Decker W D, **286**
DeHovitz J A, **67**
Deighton R, **353**
de Jong A R, **145**
deKay V, **348**
Dekmezian R, **285**
de la Maza L M, **219, 284**
Demès P, **348**
Denis F, **285**
Denning D W, **285**
Deppe D A, **286**
deRegt R H, **67**
de Rouen T, **144**
Desai K M, **65, 141**
Desilva S K, **288**
Detels R, **286, 287**
de Villiers E-M, **221**

de Wolf F, **68, 222**
Dewhurst S, **143**
Diaz-Mitoma F, **288**
diCarolo E F, **350**
Dickinson E S, **352**
Dickinson G M, **351***
Dickson D W, **143**
DiClemente R J, **223**
Diepersloot R J A, **222**
Difranco M, **144**
Diggs J L, **68**
Dillon H C, **219**
Dina D, **284**
Dix B A, **284**
Dixey J, **220***
Dobbins W O, **143**
Dodson M G, **65, 66**
Dolmatch B L, **350**
Dombrey M-C, **283**
Donahoe P K, **69**
Donati M, **284**
Doraiswamy B, **284**
Doudlas J M, **67**
Dougherty T J, **219, 283**
Douglas B, **286**
Douglas J M, **67**
Drake S M, **140**
Draker J, **140**
Draper G J, **288**
Duerden B I, **141**
Dwyer J M, **353**

Ebbesen P, **68, 285**
Echenberg D F, **351**
Edman J, **348**
Edmondson D G, **140, 283**
Ehret J M, **219**
Eisera N B, **223**
El-Sadr W, **351**
Elder M G, **144**
Ellakany S, **352**
Elliott K, **66**
Elsner P, **140**
Emerman M, **352**
Ench Y, **223**
Eng R H K, **143**
Engst R, **288**
Enlow R, **284**
Epstein A M, **222**
Epstein J S, **285**
Epstein L G, **222**
Eron L J, **220, 221**
Eschenbach D A, **69***, **69, 144, 220, 353**
Eskin T A, **221**
Essex M E, **222, 352**
Evans K D, **219**

Fabio G, **223**
Fagan E, **144***
Fahey J L, **287**
Fallon T, **224**
Farnes K, **220**
Faro S, **66, 141**
Farshy C E, **219, 283** *(bis)*
Farthing C F, **69**
Faruki H, **219**
Fauchet R, **143**
Fauci A S, **144, 223**
Federle M P, **350**
Fehniger T E, **64, 347**
Feinberg M B, **223**
Feiten D J, **348**
Feld S M, **353**
Feldblum P J, **353**
Feldman S, **64***
Feleppa F, **347**
Felgenhauer K, **285, 352**
Felser J M, **67**
Fendrick J L, **284**
Fennie C W, **68**
Fenoll A, **69**
Fenton T W, **351**
Fernandez C, **64**
Fife K H, **67, 141**
Fikrig S M, **68** *(bis)*, **351** *(bis)*
Finch R G, **288**
Fischer A, **351**
Fischer H D, **284**
Fischl M A, **351***
Fishbein D B, **286**
Fisher R R, **140**
Fitz-Gibbon L, **352**
Fiumara N J, **284**
Flavin D K, **222**
Fleming A F, **143**
Fleming T J, **65**
Fletcher C, **287**
Fletcher M A, **351***
Fletcher W A, **64***
Flotte T R, **219**
Folds J D, **64**
Folks T M, **144, 223**
Formenti S, **221**
Foster C D, **347***
Fouchard M, **353**
Fox R, **286**
Frances R J, **222**
Franceschi S, **145**
Franchini G, **286**
Francis D P, **69, 351**
Francis H, **68** *(bis)*, **143, 222**
Francis H A, **285**
Franklin J E, **222**
Fransen L, **65**
Frazer I H, **142***, **223**
Fredricsson B, **69**
Freudenberger J, **284**
Friberg J, **220, 284**
Friedman E A, **350**
Friedman-Kien A E, **144**
Fukushima M, **221**
Fullan N, **220**
Fultz P N, **222**
Funke P T, **284**
Furr P M, **65**
Fye K H, **221**

Gail M H, **222**
Gal A A, **285, 352**
Galask R P, **224**
Galgiani J N, **350**
Gall S A, **67**
Gallo D, **68**
Gallo R C, **285, 287***
Garcia-Bustos J F, **283**
Gardner M B, **222**
Gardner W A, **66***
Gartner S, **222**
Garza G E, **66**
Geelhoed-Duyvestijn P H L M, **140**
Gendelman H E, **143**
Gentilini M, **285**
Gentry L O, **66**
Geoffroy C, **143**
George W L, **224**
Georgopapadakou N H, **284**
Gershy-Damet G, **285**
Getchell J P, **286**
Gibbs R S, **65**
Gill P S, **68, 69, 143**
Gillon R, **351**
Gingell J C, **65, 141**
Gingold B S, **285**
Gissmann L, **221, 349**
Gitterman B A, **348**
Glander H J, **145**
Glaser J B, **145**
Gleicher N, **284**
Gluckman J-C, **143**
Gluud C, **224**
Goedert J J, **287, 288**
Goh W C, **287**
Golbus M S, **348**
Gold D, **349**
Gold J, **350**
Gold J W M, **67, 143**
Goldberg D M, **285**
Goldberg M S, **219**
Goldsmith J M, **144, 286**
Goldstein L C, **352**
Gombošová A, **348**
Gorrell T E, **66**
Gostin L, **288, 351**
Gosting L H, **352**
Gottesfeld R L, **288**
Gottlieb A B, **144**
Gotoff S P, **69**
Gouby A, **65**
Goudsmit J, **68** *(bis)*
Govoni J F, **143**
Gowdon W A, **284**
Graham C E, **65**
Gras B, **143**
Gravett M G, **69***
Gravett M S, **144**
Green M, **288**
Green W R, **221***
Greenblatt R M, **224**
Greenspan D, **286**
Greenspan J S, **286**

Greenwood J R, 219
Griffiss J M, 140
Griffiths C E M, 285
Grimes D A, 145, 220
Grimley P M, 285, 352
Groopman J E, 68, 222 *(bis)*, 284, 287
Grossman M, 65
Gruest J, 143
Grussendorf-Conen E-I, 221
Guarner J, 350
Guétard D, 68
Guinan M E, 69, 283, 351
Guyader M, 352
Gyorkey F, 352
Gyorkey P, 352

Haase D A, 69
Hadler S C, 69
Hadgu A, 348
Hafez G-R, 69
Hafiz S, 141
Hagblom P, 65
Hagström B, 69
Hahn B H, 68
Halbert S P, 64
Hale J, 224
Hallick L M, 284
Halstead D C, 349
Halsey N A, 352
Hambie E A, 219, 283
Hammerschlag M R, 145, 284
Handsfield H H, 140, 219, 224, 283, 286, 353 *(bis)*
Hanff P A, 64
Hanifin J M, 284
Hannah W, 348
Hanson P J V, 287
Harding G K M, 283
Hardy A, 351
Hardy D, 223
Harger J H, 67
Harper M E, 222, 287*
Harrigan J T, 353
Harris J R W, 285
Harris M L, 287
Harrison H R, 140
Hartmann A A, 140
Harvey L, 220
Haseltine W A, 287
Hastings G B, 287
Hasumi K, 350
Hausler W J, 347
Hawkins C C, 143
Haworth J M, 65, 141
Hearst N G, 286
Hebjørn S, 141
Hedenskog M, 143
Heiles B, 221
Heinonen P K, 348
Heisterberg L, 141
Helm E B, 143
Helsper J, 221
Henderson B R, 349
Henderson D A, 352
Henderson D K, 68
Hendry W F, 141
Henlee W, 352
Henry K, 287
Henry-Suchet J, 347
Hensleigh P A, 141*
Hertzler G, 350
Hervé P, 67
Hess J, 67
Higgins J E, 353
Higgins S E, 144
Highland R A, 352
Hillier S L, 224
Hinderson P, 283
Hinrichs S H, 222
Hirsch J, 220
Hirsch M S, 352
Hitchcock P J, 347
Ho M, 353
Hobbs C J, 145
Hoffman L, 141
Hoffman M N, 68
Holland G N, 223
Hollander H, 221, 352
Holls W M, 353
Holmberg K, 142
Holmes K K, 69*, 140, 144, 220, 224 *(bis)*, 283, 353
Holt J, 65
Holt P J L, 141
Holzman R S, 351
Honig C L, 143
Hook E W, 140, 219, 283
Hoskins W J, 284
Howard R S, 69
Howe-Guest R, 288
Howell C L, 144
Howett M K, 349*
Huang K-L, 353
Hudson J D, 347
Hughes C E, 67
Huisman J G, 143
Hummel D, 69*
Hunsmann G, 143
Hunter E F, 219, 283
Huprikar J, 144
Hurley P, 350
Husby G, 223
Husebekk A, 223
Hutcheon R G, 351
Hutt D M, 65
Hutto C, 349
Hyland M J, 143
Hyman H C, 348

Ikossi-O'Connor M G, 223
Ilari S, 347
Ireland G K, 224
Isaacson D M, 67
Ito J I, 145
Iwasaka T, 65, 348

Jacob M, 348
Jacobs J L, 68
Jacobs R, 349
Jacobson I M, 143
Jaffe H W, 285, 285*, 351
James W D, 352
Jankovic J, 285
Janner M, 142
Jarvis V N, 353
Jeanty D, 143
Jeffrey R B, 350
Jeffries D J, 285, 287
Jenkins D, 221, 285
Jensen F C, 145
Johnson A M, 351, 353
Johnson A P, 69
Johnson B K, 221
Johnson D F, 285
Johnson F B, 220
Johnson N Mcl, 143
Johnson R E, 283, 348
Johnson R T, 350
Johnson S R, 219
Johnson W D, 67
Joiner K, 283
Jones M J, 224
Jones R B, 140 *(bis)*, 220
Jones T S, 352
Jonsson A-B, 65, 219
Jordan B D, 67
Jordan C, 65
Jorizzo J L, 64
Joshi J V, 144
Jourdier T M, 349
Judd R C, 219, 283
Judson F, 221
Judson F N, 65 *(bis)*, 67, 141, 219

Kahn M-F, 283
Kalish S B, 286
Kalman C M, 287
Kalter-Leibovici O, 288*
Kan N C, 286
Kapell K S, 284
Kapila R, 143
Kaplan J E, 286
Kaplan L D, 353 *(bis)*
Kaplan M, 68
Kappus E W, 141
Karam G H, 219
Karpatkin S, 351
Kaslow R, 286
Kasmala L, 66
Kastrinakis M, 283
Katlama C, 285 *(bis)*
Katz B P, 220
Katz B Z, 286
Katz R L, 285
Kazal H L, 142, 350
Keat A, 220*
Keith L G, 220
Kelen G D, 351
Kennedy P G E, 67

Kenny G E, **69, 224**
Keppen M, **285**
Kessler H A, **284**
Keystone J S, **66**
Kidera Y, **65**
Kim J Y, **347**
Kimmig W, **142**
Kinder B, **353**
Kinghorn G R, **141, 283**
Kingsley L A, **143, 144, 224, 286, 353**
Kisina V I, **348**
Kiviat N B, **65**
Klatt E C, **352**
Klatzmann D, **143**
Klauss V, **65**
Klein M L, **283**
Klimas N, **351***
Knapp J S, **283, 347**
Kobayasi T, **64, 219**
Koenig S, **143**
Kondu E I, **348**
Konttinen Y T, **66**
Korch C, **65**
Korelitz J J, **353**
Korns E, **287**
Korting H C, **64**
Korzis J, **65**
Koss M N, **352**
Kostianovsky M, **352**
Kotler D P, **67**
Krajden S, **66**
Krebs H-B, **221**
Kreider J W, **349***
Kristal A R, **68**
Krofft S, **284**
Krogsgaard K, **224**
Kuhls T L, **141**
Kunches L M, **144**
Kunkel S E, **287**
Kuo C-C, **65, 348**
Kuo T, **285**
Kusmiesz H, **348**

Lafferty W E, **284**
Laga M, **219**
Lahuerta J, **283**
Laing F C, **350** *(bis)*
Lake-Bakaar C, **288**
Lakin C M, **69**
Lally R T, **224**
Lamb G A, **222**
Lamont R F, **144**
Lancet, **349, 353**
Landers D V, **347**
Landers S, **222**
Landesman S, **67**
Lane H C, **144**
Lang W, **286**
Lange J M A, **222**
Laor A, **288***
La Placa M, **284**
Larder B A, **67**
Larsen S A, **219, 283** *(bis)*
Laskin O L, **287**
Lasky L A, **68**
Latif A S, **284**
Lauer B A, **348**
Laurian Y, **223***
La Vecchia C, **145**
Lawee D, **284**
Lazzarin A, **223**
Leather D S, **287**
Lederman M M, **287**
Le Deist F, **351**
Ledger W J, **220**
Lee C B, **283**
Lee J B, **219**
Lee M H, **142, 143**
Lee P R, **222**
Lehrman S N, **67**
Lehtinen M, **140**
Lehto M, **140**
Leibovici L, **288***
Leibowitch J, **143**
Leinikki P, **140**
Leirisalo-Repo M, **66**
Lelie P N, **143**
Lemann W, **222**
Lemon S M, **143, 223***
Léonard R, **353**
Leong J, **347**
Lerner S A, **65**
Lernhardt E B, **64**
Levine A, **221**
Levine A M, **68, 69, 143, 286**
Levine C, **143**
Levine R, **353**
Levine S, **143**
Levy J A, **352** *(bis)*
Levy R A, **220**
Levy R M, **221**
Lichtendahl-Bernards A T, **140**
Lifson A R, **285***
Lifson J D, **223**
Lightfoote M M, **223**
Likitnukul S, **284, 348**
Lillie M A, **223**
Lim D V, **353**
Lin T M, **64**
Liu M-S, **285**
Lookingbill D P, **349***
Lossick J G, **66** *(bis)*
Loveday C, **351**
Lovett M A, **64, 347**
Lowell D M, **350**
Lucks D A, **69**
Ludvigsen C, **143**
Lukehart S A, **140, 283** *(bis)*
Lycke E, **141**
Lyman D M, **286**
Lyter D W, **143, 144, 353**

McArthur J C, **350**
McCance D J, **67, 142, 221**
McClure H M, **222**
McClure J, **352**
McCormack W M, **145, 284**
McCracken G H, **284, 348**
McCray E, **285***
McDonald A M, **349**
McDonnell J M, **221***
McDonnell P J, **221***
McDougall J K, **353**
McDowell J, **65, 347**
McEvoy M, **68**
McGee Z A, **347**
Macher A M, **350**
Mackay I R, **142***, **223**
McLane M F, **222, 352**
McLean D M, **69**
McLean I, **347**
McLeod W A, **69**
Macnab J C M, **221**
McNamara J, **353**
McNeely M C, **64**
McNicol P J, **140**
Maddox P, **285**
Magder L S, **140, 145**
Mahony J B, **65, 220**
Maier J A, **221**
Maitland N J, **349***
Maki D G, **69**
Mali B, **144**
Mammel J B, **140**
Mandell W, **285**
Mandrell R, **140**
Mann J M, **68** *(bis)*, **143** *(bis)*, **222, 285**
Mannino F, **349**
Mannucci P M, **224**
Mansinho K, **352**
Marasca G, **68**
Marbet U A, **65**
Marchevsky A, **283, 350**
Mårdh P-A, **219**
Margulis S J, **143**
Marion R W, **351**
Markovits P, **222**
Markovitz D M, **222**
Marks J S, **141**
Marmor M, **351**
Marowa E, **284**
Marquart K-H, **288**
Marselle L M, **222, 287***
Martin D H, **219**
Martin K, **286**
Martin M A, **223**
Mascola L, **69**
Maslow M, **67**
Mason P R, **284**
Mathalone M B R, **287**
Mathews G W, **288**
Mathez D, **143**
Matsunaga, **285, 350**
Matthews T J, **223**
May R M, **351**
May T, **351**
Maynard J E, **69, 144**
Mazloum H, **65**
Meanwell C A, **349***

Medley G, 142*
Medley G F, 351
Melamed M, 348
Meduri G U, 143
Meignier B, 349
Melbye M, 68, 222*, 285, 287
Melinkovich P, 348
Melnick J L, 352
Menez R, 351 *(bis)*
Menez-Bautista R, 68
Mensing H, 142
Merrill-Nach S, 140
Metcalfe E, 66
Metz G, 141
Meurer M, 64
Meyer M P, 67
Meyer P R, 68, 69, 143, 285
Meyer R D, 142
Meyers J D, 286, 353
Meyers K A E, 140
Michel M F, 219, 284
Midulla M, 347
Mikulowski P, 288
Milch P O, 141
Millan D W M, 67
Miller G, 286
Miller J N, 224
Miller H K, 350
Miller M J, 144
Miller R G, 284
Mills J, 144
Mills S, 223
Mindel A, 69
Minkoff H, 67, 351 *(bis)*
Minuk G Y, 67
Mitchell W M, 353
Mitsuya H, 353
Mitsuyasu R T, 68
Mittal K R, 350
Mohanty K C, 353
Møller B R, 221
Moncada J V, 68, 348
Monheit A G, 141
Monplaisir N, 143
Montagnier L, 143, 352
Montefiori D C, 353
Monteiro E F, 283
Mooi L, 283
Moore D M, 67
Morales W J, 353
Morel P, 65
Morello J A, 65
Morfeldt-Månson L, 143
Morgan-Capner P, 287
Moroni A, 284
Moroni M, 223
Morris B J, 349
Morris J C, 285
Morse S A, 69, 219
Mortimer P P, 287
Moskovitz B L, 140
Moss A R, 285
Moulsdale H J, 287
Mounts P, 67
Mouradian J A, 143
Moyer N P, 347
Muhlemann M F, 67
Mulder C J, 140
Müller M, 66
Muñoz D G, 352
Murphy V L, 286, 353
Murray H W, 68
Musoke S S, 221
Myers M G, 349
Myskowski P L, 143

Naamara W, 219
Nagel T C, 284
Nagashfar Z, 141*, 221*
Naith A, 285
Najarian R, 284
Nanda D, 351 *(bis)*
Nasemann T, 142
Nash G, 142*
Nash J D, 284
Nash R A, 69
Nash S, 142*
Navia B A, 67, 222
Ndinya J O, 69
Nealon T F, 285
Neinstein L S, 347*
Neisson Vernant C, 143
Nelson A, 283
Nelson J D, 284, 348
Nelson P, 144
Nerurkar L S, 288
Neslund V S, 288
Nettleman M D, 140
Neu H C, 285
Neuburg M, 284
Neumann R, 221
Newcomb R W, 65
Newhall W J, 220
Newman M, 144
Newsome D A, 67
Nicastri A D, 350
Nicolle L E, 67
Nigida S M, 284
Nishanian P, 287
Nistal M, 285
Njelesani E K, 222*
Nord C E, 69
Nordström D, 66
Norgard M V, 219
Norman G L, 68
Normark S, 65
Norrild B, 349
Norris S J, 140, 283
Nsanze H, 65, 288
Nystatin Multicentre Study Group, 141

O'Connor M I, 66
O'Donnell M, 283
O'Hara R J, 219
Oehlschlaegel G, 288
Ohm-Smith M, 348
Oldbring J, 288
Oldham L J, 287
Oleske J M, 222
Olmstead P M, 349*
Ordóñez N, 285
Orenstein J M, 143, 352
Osborn M F, 220*, 284
Osser S, 347
Ostergard D R, 221
Ostrove J M, 67
Ostrow D G, 286

Paavonen J, 66, 140, 220, 348
Pachl C, 284, 349
Padian N, 286
Pagano J S, 223*
Pahwa S, 68 *(bis)*
Paisley J W, 348
Palacios J, 285
Pallesen G, 67
Palmer S, 223
Pan C-C, 285
Pan L-Z, 352
Paniaqua R, 285
Pape J W, 67
Paradinas F J, 67
Paradis T J, 68, 352
Paraskevas M, 65
Pardi G, 351
Parkash S, 144
Parker J W, 69
Parks W, 351*
Pass R F, 144
Patrick J, 220
Patterson J J, 69
Paul D A, 68, 223*
Pearson R, 350
Peckham B M, 69
Pedersen C, 224
Pedersen N C, 222
Peeling R, 347
Pegram P S, 65
Pender B J, 283
Pendlebury W W, 352
Pereira L, 349
Perkins H, 286
Perl D P, 352
Permin H, 223
Perol Y, 65
Perrett L V, 221
Persson K, 347
Pervez N K, 350
Peterman T A, 222
Petersen H, 141
Peterson E M, 219, 284
Peterson M, 65
Petito C K, 67, 222
Petric M, 348
Pettigrew L C, 285
Pettit D E, 283
Phair J P, 144
Philip A, 141, 284
Phillips L E, 141

Pinching A J, **350**
Pineda E, **141**
Pinsky P L, **286**
Piot P, **219**
Plosila L, **349**
Polacheck I, **348**
Polak-Vogelzang A A, **284**
Polk B F, **286** *(bis)*
Poolman J T, **140**
Popovic M, **222**
Portnoy J, **284, 352**
Poulsen A, **64, 219**
Pozniak A L, **143**
Prange H W, **64**
Preble O, **285**
Preti P M, **284**
Price C B, **65**
Price R W, **67, 222**
Prober C G, **141*, 349***
Psihramis K E, **69**
Punnonen R, **348**
Puolakkainen M, **66**
Purola E, **66**
Putman P, **222**
Putney S D, **223**

Quinn P A, **348** *(bis)*
Quinn T C, **68** *(bis)*, **41, 220, 222, 351, 353**

Rabeneck L, **69**
Rabkin C S, **285**
Radany E H, **350**
Radhakrishna K, **144**
Radolf J D, **64, 347**
Ralfkiaer E, **67**
Ramuz M, **65**
Rao T K S, **350**
Räsänen L, **140**
Rasheed S, **68, 69**
Ray P H, **347**
Razin S, **348**
Redfield R R, **143, 222, 352** *(bis)*
Reesink H W, **143**
Remafedi C, **353** *(bis)*
Remington M, **284**
Rennie I, **283**
Rennie I G, **283**
Restrepo C, **350**
Rey M A, **285** *(bis)*
Reyes G R, **223**
Reynolds G H, **348**
Rhone D P, **67**
Riccisrdi D D, **67**
Rice P A, **140**
Richards D F, **220**
Ridley C M, **288**
Riethmüller U, **64**
Riggs J L, **68**
Rinaldo C R, **143, 144, 353**
Ringertz O, **144, 219**
Robb J A, **348, 349**
Robbie M O, **348**
Robert-Guroff M, **286**
Roberts M C, **219, 224**
Roberts P L, **65, 286, 353** *(bis)*
Roberts S D, **140**
Robey W G, **223**
Robins J, **221**
Robinson E N, **347**
Robinson G, **287**
Robinson W E, **353**
Robinson W S, **143**
Rochelson B L, **141**
Rock B, **141**
Rockoff S D, **285**
Roddy R E, **65, 283**
Rodgers G, **68**
Rogers C, **284**
Rogers L A, **68**
Rogers M, **67**
Roizman B, **349**
Rojanapithayakorn W, **353**
Roman A, **67**
Romanowski B, **140**
Romney S L, **67**
Rompalo A M, **65, 353**
Ronald A R, **140, 288**
Rooney J F, **67**
Rose B R, **349**
Rose D L, **65**
Rosecan L R, **287**
Rosen C A, **287**
Rosen M J, **285**
Rosenberg M J, **353**
Rosenberg S, **350**
Rosenbloom S, **221**
Rosene K, **69**
Rosenheim M, **285**
Rosenthal R S, **65**
Rosenthale M E, **67**
Ross M G, **221**
Roue R T, **351**
Roy S, **352**
Ruben F L, **353**
Rubin J, **223**
Rubinstein A, **351**
Rübsamen-Waigmann H, **143**
Rudén A-K., **219**
Rudge P, **285**
Ruffmann R, **284**
Rumpianesi F, **284**
Rundell J R, **68**
Runova V F, **348**
Russell H, **283**
Rytter M, **145**

Saah A, **287**
Saah A J, **68**
Saez-Nieto J A, **69**
Saikku P, **66**
St Clair P J, **65**
Sacher J, **141**
Sacks S L, **284, 349**
Sadick N S, **143**
Safrin R E, **285**
Sakamoto M J, **223**
Salkin I F, **348**
Sam G J, **141**
Sambri V, **284**
Sampson J S, **283**
Samson S, **286**
Sand P K, **221**
Sandberg E T, **65**
Sanders L L, **69, 348**
Sandström E G, **68, 219**
Santana A, **285**
Santomauro D, **220**
Sarangadharan M G, **68**
Saraux J-L, **283**
Sargeaunt P, **69**
Sattentau Q, **351**
Sautter R L, **349**
Sawada E, **349**
Saxinger C, **351**
Saxinger W C, **143**
Sayers M H, **224**
Schachter J, **65, 68, 220** *(bis)*, **347, 348**
Schade R R, **352**
Schaeg G, **142**
Schaff Z, **352**
Schaffner W, **286**
Schalla W O, **69**
Schechter M T, **222, 286**
Schell R F, **347**
Scherer S, **348**
Scheuer P J, **288**
Schilz-Meyer A, **68**
Schmid G P, **69, 283**
Schmidt R T, **353**
Schmitz H, **143**
Schneck K A, **349**
Schneider A, **349**
Schneider H, **140**
Schneider J, **143**
Schneiderman D J, **350**
Schnittman S M, **144**
Schonberger L B, **286**
Schönborn C, **145**
Schooley R T, **352**
Schouls L M, **283**
Schubert C M, **64**
Schultz S, **285**
Schwalbe R S, **65**
Schwartz A M, **285**
Schwartz B K, **67, 288**
Schwartz N D, **221**
Schwarz R, **67**
Scitovsky A A, **222**
Scott A C, **287**
Scott G B, **351***
Seage G R, **222**
Secher L, **64, 219**
Seftel A D, **143**
Segreti J, **284**
Segriti A, **67**
Selikowitz S M, **288**
Sell S, **347**
Selvaggi S M, **221**

Semple S J G, 143
Semprini A E, 351
Senn D, 223*
Sepkowitz D V, 67
Seyfarth K, 142
Shafer M-A, 353
Shah K, 349
Shah K V, 141*, 221*
Shahmanesh M, 141, 348
Sharer L R, 222
Sharp D S, 221
Sharpe J A, 64*
Shaw G M, 68
Shell G R, 68
Shelley W B, 223
Shenep J L, 64*
Shepard M K, 140
Sherlock S, 288
Sherman E, 283
Sherman K J, 284
Sherrod A E, 68
Shortliffe L M D, 220
Shriver K, 352
Sibau L, 220
Silber T J, 283
Singer A, 67, 142, 221, 285
Singh B M, 143
Sitz K V, 285
Sivak S L, 68
Sivertson K T, 351
Sivit C J, 285
Sixbey J W, 223*
Skadish A, 67
Skrifvars B, 66
Slutchuk M, 288
Slutkin G, 144
Smeraldi R S, 223
Smiejan J-M, 283
Smith E B, 64
Smith P, 144*
Smith R F, 66, 220
Smith S A, 284
Smith S M, 143
So Y T, 221
Soave R, 143
Sobel J D, 66, 67, 220, 348
Sodroski J G, 287
Solal-Celigny P, 67
Sollecito D, 347
Solomon A R, 64
Solomon G, 284
Sonigo P, 352
Sonnex C, 220*
Soper D E, 140
Sparling P F, 219
Spiegal C A, 288
Spira B, 352
Spira T J, 286
Spivey G H, 353
Stagno S, 144
Stahl-Bayliss C M, 287
Stalder G A, 65
Stamm L V, 347
Stamm W E, 65, 140 *(bis)*, 353
Stanberry L R, 349
Starko K, 144
Stedronska J, 141
Stein B S, 142
Steiner B M, 347
Steinherz L J, 221
Stenberg K, 219
Stenzel-Poore M P, 284
Stern R, 350
Stevens C E, 353
Stevens D A, 348
Stewart M L, 68
Stoler M H, 221, 350
Stolz E, 219, 284
Stone K M, 145
Stoneburner R L, 68
Storrs F J, 284
Stoumbos V D, 283
Stover D E, 143
Strand A, 141
Straus S E, 67
Strayer D R, 353
Streeck R E, 67
Strigle S M, 352
Studd J, 284
Stuve L L, 284
Sugimori H, 65, 348
Sullam P M, 144
Sullender W M, 349*
Sumaya C V, 223
Sun N C J, 68
Surawicz C M, 353
Svennerholm B, 141
Swancutt M V, 219
Sweet R L, 65, 347, 348
Swinburn C R, 143

Tagatz G E, 284
Tam M, 283
Tanzi E, 224
Taube O, 283
Tavelli B G, 141
Tay S K, 221, 285
Taylor C R, 285
Taylor H R, 220
Taylor J, 348
Taylor J M G, 287
Taylor M E, 68
Taylor M L, 348
Taylor P E, 353
Taylor-Robinson D, 65, 69, 144, 220*, 221, 284
Temeles D, 350
Temoshok L, 223
Tedder R S, 287
Tenner-Tacz K, 68
Tegelberg-Stassen M J, 140, 283
Teisala K, 348
Teirstein A S, 285
Terzakis J A, 67
Thin R N, 69, 348
Thomas A M C, 140
Thomas B J, 220*, 284
Thomas J, 353
Thomas P A, 285
Thompson C H, 349
Thompson S E, 348
Thornton D, 64*
Tjiam K H, 219, 284
Tolman E L, 67
Tompkins L S, 69
Tong M J, 353
Toon P G, 221
Toossi Z, 287
Torbet T E, 67
Torosian J P, 352
Torssander J, 144
Toth I R, 350
Totten P A, 65
Tovey S, 143
Toy C, 220
Trenholme G M, 284
Troyer V, 353
Trumbore D J, 67
Tsianco M C, 140
Tucker S, 221
Tully J G, 65
Tung K T, 143
Twiggs L B, 221

Ursano R J, 68
Usherwood M McD, 288
Utzmann C, 347

Vacalis J D, 144
Vahlne A, 141
Vakhnina T E, 348
van der Graaf M, 222
van der Hoek J C, 140, 283, 347
van der Meer J W M, 140
van der Pol B, 220
van der Sluis J J, 140
van der Willigen A H, 140, 284, 347
van Emden J D A, 283
van Klingeren B, 219
van Reede E C, 140
van Thiel D H, 352
Vazquez J A, 69
Venet A, 142
Venezio F R, 69
Venkatesan S, 223
Verdon M S, 219
Vermesh M, 284
Vesterinen E, 66
Vierling J M, 288
Vigneron A-M, 283
Virmani R, 142
Vittecoq D, 351
Vogt M W, 352*
Vogtlin J, 65
Voland J, 349
Volberding P A, 223, 353 *(bis)*
Votteler T P, 284
Vucetich A, 351

Wada T, **65, 348**
Wade A A H, **140**
Wadsworth J, **68**
Wagenvoort J H T, **219, 284, 347**
Wagle U, **144**
Wagner R F, **284**
Wainberg M A, **352**
Waite J, **353**
Wald E R, **288**
Waldbaum R S, **143**
Walker C, **347**
Walker M M, **285**
Walkinshaw S A, **221**
Wallin J, **141**
Wallsmith D E, **65**
Walsh A F, **353**
Walsh C M, **351**
Walther D, **64**
Walzman M, **140**
Wantzin G L, **67**
Ward J W, **286**
Ward T T, **67**
Warford A L, **220**
Warner M A, **287**
Washington A E, **220, 348**
Watanabe S M, **352**
Waters W E, **223, 352**
Watkins H, **69**
Watt R M, **141**
Waxman M, **142**
Weaver S C, **67**
Weber D J, **143**
Weber J N, **68, 285, 286***
Weber J R, **143**
Weber T, **352**
Weck P K, **67**
Wecker I, **140**
Wehner N, **220**
Weikel C, **350**
Weiser B, **143**
Weisfuse I, **144**
Weismann K, **64, 67, 219**
Weiss N S, **284**
Weiss R A, **286***
Weiss S G, **65**
Weiss S H, **143**
Welch J, **223**
Weldon-Linne M, **67**
Weller I V D, **351** *(bis)*, **353** *(bis)*
Wendler I, **143**
Wentzell J M, **288**
Westrom L, **348**
Wetrich D W, **69**
Wharton J M, **68**
Whatley J, **348**
Wheeler J S, **219**
Whimbey E, **143**
Whisnant J K, **67**
Whiteside T L, **352**
Whittington W L, **284**
Wigglesworth J, **144**
Wiley C A, **285**
Wilk E, **66**
Willetts V, **220**
Williams P, **69**
Williams R, **144**
Williams R A, **287**
Wilson L P, **221**
Wilson S E, **287**
Winchester R, **284**
Winkelstein W, **286**
Wise M G, **68**
Withrington R H, **285**
Witkin S S, **220**
Witt D J, **352***
Wiznia A A, **351**
Wobig G H, **219**
Wofsy C B, **68** *(bis)*, **353**
Wolf S M, **143**
Wolfe P R, **353**
Wolfendale M R, **288**
Wølner-Hanssen P, **65, 66*, 220**
Wolters E C, **68**
Wong K W, **69**
Wong-Staal F, **286**
Wood C, **353**
Wood H, **140**
Woodruff D, **141**
Woolfrey B F, **224**
World Health Organisation, **67**
Wormser G P, **68, 143**
Wos S M, **141**
Wright D C, **352**
Wu S Y J, **144**
Wynne J M, **145**

Yang J, **66**
Yarchoan R, **288** *(bis)*
Yarrish R L, **143**
Yasukawa L L, **349***
Yeager A S, **349***
Yee J, **222**
Yogev D, **348**
Yong E C, **65**

Zagury D, **353**
Zak B J, **68**
Zaman M B, **143**
Zanetti A R, **224**
Zanussi C, **223**
Zenilman J M, **347**
Zippel C, **221**
Ziza J M, **142**
Zolla-Pazner S, **351**
Zollinger W, **140**
Zon L I, **222, 284**
Zorn J, **223**
Zucker-Franklin D, **223**
Zuckerman A J, **68**